

#### SUPPORTING DOCUMENTATION

**QUESTION 7** 

Form Approved GMB Number: 2070-0093 Approval Expires: 11/92

#### TOXIC CHEMICAL RELEASE INVENTORY REPORTING FORM

United States Environmental Protection Agency

Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986, also known as Title III of the Superfund Amendments and Reauthorization Act

	TRI FACILITY ID NUMBER
	071055Procx 40000
ŀ	Toxic Chemical, Category, or Generic Name
	Ethylene plycol
, ·	3.3

WHERE TO SEND		,: ,:
COMPLETED FOR	MS	3:

**EPCRA Reporting Center** 

P.O. Box 3348

Merrifield, VA 22116-3348

ATTN: TOXIC CHEMICAL RELEASE INVENTORY

2. APPROPRIATE STATE OFFICE (See instructions in Appendix F)

Enter "X" here if this is a revision

MPORTANT: See instructions to determine when "Not

Applicable (NA)" boxes should be checked.

#### PART I. FACILITY IDENTIFICATION INFORMATION

SECTION 1.	SECI	ION 2. TRADE SECRET INFORMATION
	*: .	Are you claiming the toxic chemical identified on page 3 trade secret?
REPORTING YEAR	2.1	Yes (Answer question 2.2; Attach substantiation forms)  No (Do not answer 2.2; Go to Section 3)
1994	2.2	If yes in 2.1, is this copy: Sanitized Unsanitized
SECTION 3. CERT	IFICAT	ION (Important: Read and sign after completing all form sections.)
submitted information is reasonable estimates using	s true and ing data a	wed the attached documents and that, to the best of my knowledge and belief, the d complete and that the amounts and values in this report are accurate based on valuable to the preparers of this report.
Name and official title of owner/on	erator or sen	ior management official I

· , ·						. ·	
Name and official title of ow	per/operator or senior manager	nent official					
		James	E. Freez	nan_			
Signature				Date Signed			
James	E. Freeman	· · · · · · · · · · · · · · · · · · ·		丁で	me 29	3195	<u> </u>
	1						

<i></i>	<u> </u>	70000 25 113
SECTION	ON 4. FACILITY IDENTIFICATION	
	Facility or Establishment Name	TRI Facility ID Number
	Reichhold Chemicals, Inx	C 07/05SPNCR40000
	Street Address 400 Donemus Avenue	
	City County	Essex
4.1	State Zip Code O	7/05
	Mailing Address (if different from street address)	***
	City	PUT LABEL HERE
	State Zip Code	
7	【1997年 - 12   12   13   14   14   14   14   15   16   16   16   16   16   16   16	

#### EPA FORM R

# PART I. FACILITY IDENTIFICATION INFORMATION (CONTINUED)

	Page 2 of 9
TRI FACILITY ID NUMBE	R
07/05 SPN	
Toxic Chemical, Category	y, or Generic Name
Ethylene	Glico (

SECTI	ON 4. FACII	LITY IDENTIF	ICATION (Co	ntinued)				
4.2	This report contains information for:  (Important: check a or b; check c if applicable)  a. An entire facility  b. Part of a c. A Federal facility							
4.3	Technical Contact  Name  Telephone Number (include area of 201-589-370)							
4.4	Name Telephone Number (					include area code)		
4.5	SIC Code (4-digit)	a. 2821	b. NA	c. NA	d. K	JA	e. NA	, NA
	Latitude		Latitude	, and			Longitude	
4.6	and	Degrees	Minutes	Seconds	- 0	egrees	Minutes :	Seconds
	Longitude	40	43	/0	-	74	07	30
4.7	1.7 Dun & Bradstreet Number(s) (9 digits)  a. NA b. NA							
4.8						1892		
4.9 Facility NPDES Permit Number(s) (9 characters)  a. N5063738 b. NA						38		
4.10	Undergrou Number(s)	ind Injection \		IC) I.D. digits)		a.	NA	
SECTION 5. PARENT COMPANY INFORMATION								
5.1	5.1 Name of Parent Company  Reichhold Chemicals Inc.							
5.2	5.2 Parent Company's Dun & Bradstreet Number    NA   (9 digits)							

### **EPA FORM R**

# PART II. CHEMICAL-SPECIFIC INFORMATION

	rage 3 or s
TRI FACILITY ID NUMBER	
071055PNCR	400D0
Toxic Chemical, Category, o	r Generic Name
Ethylene al	uce (

SECTION 1. TOXIC CHEMICAL IDENTITY  (Important: DO NOT complete this section 1 you complete Section 2 below.)  1.1  CAS Number (Important: Enter only one number exactly as it appears on the Section 313 list. Enter category code if reporting a chemical category.  1.7  Toxic Chemical or Chemical Category Name (Important: Enter only one name exactly as it appears on the Section 313 list.)  1.2  Figure Qual  Generic Chemical Name (Important: Complete only in Part I, Section 2.1 is checked "yes." Generic Name must be structurally descriptive.)  NA  SECTION 2. MIXTURE COMPONENT IDENTITY (Important: DO NOT complete this section if you complete Section 1 above.)  Generic Chemical Name Provided by Supplier (Important: Maximum of 70 characters, including numbers, letters, spaces, and punctuation.)  SECTION 3. ACTIVITIES AND USES OF THE TOXIC CHEMICAL AT THE FACILITY (Important: Check all that apply.)
1.1  1.2  Toxic Chemical or Chemical Category Name (Important: Enter only one name exactly as it appears on the Section 313 list.)  Ethylere glad  Generic Chemical Name (Important: Complete only if Part I, Section 2.1 is checked 'yes.' Generic Name must be structurally descriptive.)  NA  SECTION 2. MIXTURE COMPONENT IDENTITY (Important: DO NOT complete this section if you complete Section 1 above.)  Generic Chemical Name Provided by Supplier (Important: Maximum of 70 characters, including numbers, letters, spaces, and punctuation.)  SECTION 3. ACTIVITIES AND USES OF THE TOXIC CHEMICAL AT THE FACILITY
Toxic Chemical or Chemical Category Name (Important: Enter only one name exactly as it appears on the Section 313 list.)  Generic Chemical Name (Important: Complete only) Part I, Section 2.1 is checked 'yes.' Generic Name must be structurally descriptive.)  SECTION 2. MIXTURE COMPONENT IDENTITY (Important: DO NOT complete this section if you complete Section 1 above.)  Generic Chemical Name Provided by Supplier (Important: Maximum of 70 characters, including numbers, letters, spaces, and punctuation.)  SECTION 3. ACTIVITIES AND USES OF THE TOXIC CHEMICAL AT THE FACILITY
Generic Chemical Name (Important: Complete only TPart I, Section 2.1 is checked 'yes.' Generic Name must be structurally descriptive.)  SECTION 2. MIXTURE COMPONENT IDENTITY (Important: DO NOT complete this section if you complete Section 1 above.)  Generic Chemical Name Provided by Supplier (Important: Maximum of 70 characters, including numbers, letters, spaces, and punctuation.)  SECTION 3. ACTIVITIES AND USES OF THE TOXIC CHEMICAL AT THE FACILITY
SECTION 2. MIXTURE COMPONENT IDENTITY (Important: DO NOT complete this section if you complete Section 1 above.)  2.1  Generic Chemical Name Provided by Supplier (Important: Maximum of 70 characters, including numbers, letters, spaces, and punctuation.)  SECTION 3. ACTIVITIES AND USES OF THE TOXIC CHEMICAL AT THE FACILITY
SECTION 2. WIX TORE COMPONENT IDENTITY section if you complete Section 1 above.)  2.1  Generic Chemical Name Provided by Supplier (Important: Maximum of 70 characters, including numbers, letters, spaces, and punctuation.)  SECTION 3. ACTIVITIES AND USES OF THE TOXIC CHEMICAL AT THE FACILITY
Generic Chemical Name Provided by Supplier (Important: Maximum of 70 characters, including numbers, letters, spaces, and punctuation.)  SECTION 3. ACTIVITIES AND USES OF THE TOXIC CHEMICAL AT THE FACILITY
SECTION 3. ACTIVITIES AND USES OF THE TOXIC CHEMICAL AT THE FACILITY
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· · · · · · · · · · · · · · · · · · ·
3.1  Manufacture the toxic chemical:  a. Produce b. Import  b. Import  d. For sale/distribution e. As a byproduct f. As an impurity
3.2 Process a. As a reactant c. As an article component chemical:  a. As a reactant c. As an article component d. Repackaging
3.3 Otherwise use the toxic chemical:  a. As a chemical processing aid c. Ancillary or other use b. As a manufacturing aid
SECTION 4. MAXIMUM AMOUNT OF THE TOXIC CHEMICAL ON-SITE AT ANY TIME
DURING THE CALENDAR YEAR
4.1 05 (Enter two-digit code from instruction package.)

TRI FACILITY ID NUMBER
07105SPrickyobo
Toxic Chemical, Category, or Generic Name
Ethylene Glycol.

			A. Total Release (pounds/ year) (enter range code from instructions or estimate)	B. Basis of Estimate (enter code)	C. % From Stormwater
5.1	Fugitive or non-point air emissions	NA	A	E	
5.2	Stack or point air emissions	□ NA	A	$\epsilon$	
5.3	Discharges to receiving streams or water bodies (enter one name per box)				
5.3.1	Stream or Water Body Nar	ne			
	NA	· · · · · · · · · · · · · · · · · · ·			
5.3.2	Stream or Water Body Nar	ne			
	NA				
5.3.3	Stream or Water Body Nar	ne			
	NA	: • •			
5.4	Underground injections on-site	⊠ NA			
5.5	Releases to land on-site				
5.5.1	Landfill	⊠ NA			
5.5.2	Land treatment/ application farming	<b>⊠</b> NA			
5.5.3	Surface impoundment	XNA			
5.5.4	Other disposal	<b>⋈</b> NA			

### **EPA FORM R**

Page 5 of 9
TRI FACILITY ID NUMBER
07105SPNCR400X
Toxic Chemical, Category, or Generic Name
- Eshylene Glycal

SECTION 5.3 ADDITIONAL INFORMATION ENVIRONMENT ON-SITE	ON RELEASES OF THE	TOXIC CHEMICAL TO THE
5.3 Discharges to receiving streams or water bodies (enter one name per box)	A. Total Release (pounds/ year) (enter range code from instructions or estimate)	B. Basis of C. % From Stormwater (enter code)
5.3 Stream or Water Body Name	Λ	E
Newart Bay	H	E
5.3 Stream or Water Body Name		
NA		
5.3 Stream or Water Body Name		
NA		
SECTION 6. TRANSFERS OF THE TOXIC CH	IEMICAL IN WASTES TO	OFF-SITE LOCATIONS
6.1 DISCHARGES TO PUBLICLY	OWNED TREATMENT W	ORKS (POTW)
6.1.A Total Quantity Transferred to POTWs a	and Basis of Estimate	
6.1.A.1 Total Transfers (pounds/year) (enter range code or estimate)	6.1.A.2 Basis of Estima (enter code)	te
C	0	
6.1.B POTW Name and Location Information	1	
6.1.B. POTW Name Palsic Valley	6.1.B POTW Name	
Severage Commission		
Street Address 600 Wilson Avenue	Street Address	
City County ESSEC	City	County
State   Zip Code   07/05	State	Zip Code
If additional pages of Part II, Sections 5.3 and in the section of		
pages in this box and indicate which	n Part II, Sections 5.3/6.1	(example: 1, 2, 3, etc.)

United States
Environmental Protection
Agency

#### **EPA FORM R**

# PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

 	rage o or
TRI FACILITY ID NUMBER	
07/055PNC	240000
Toxic Chemical, Category, or	Generic Name
Ethylene 6	lycrl

			Etnylene Glycol
	1	OTHER OFF-SITE LOCATIONS	
6.2. Off-site EPA	Identification Number (RCRA)	0 No.)] 0 9 8 1 0 5 7 8 7 0	
Off-Site Location Name	Rineco (	Chemicalo	
Street Address	100.7	0 0 11	iskell
City	Benton	Count	Saline
State A2	Zip Code 720	ls location under control of refacility or parent company?	eporting Yes X No
A. Total Transfers (pour (enter range code or		B. Basis of Estimate (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)
1.	A	1. O	1. M 69
2.		2.	2. M
3.		3.	3. M
4.		4.	4. M
<del></del>	4 1		<del></del>
SECTION 6.2	TRANSFERS TO	OTHER OFF-SITE LOCATIONS	
	TRANSFERS TO	D No.)	
Off-site EPA	dentification Number (RCRA	VAD 09844344	
6.2. Off-site EPA	dentification Number (RCRA	VAD 09844344 r Corporatur	
6.2. Off-site EPA Off-Site Location Name	Identification Number (RCRA)	VAD 09844344	43
6.2. Off-site EPA  Off-Site Location Name  Street Address	Route 1   Zip Code	VAD 09844344  Corporation  State Road 652  Count	Buckingham
6.2. Off-site EPA  Off-Site Location Name  Street Address  City	Route 1  Zip Code 230  nds/year)	VAD 09844344  Corporation  State Road 652  Count	Buckingham
6.2. Off-site EPA  Off-Site Location Name  Street Address  City  State  A. Total Transfers (pour	Route 1  Zip Code 230  nds/year)	State Road 652  Count  State Road 652  Count  D4 Is location under control of refacility or parent company?	Buck ing ham eporting Yes No  C. Type of Waste Treatment/Disposal/
Cff-Site Location Name Street Address City State A. Total Transfers (pour (enter range code or	Route 1  Zip Code 230  nds/year)	State Road 652  Count  State Road 652  Count  State Road 652  Count  B. Basis of Estimate (enter code)	Buck ing ham eporting Yes No  C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)
6.2. Off-site EPA  Off-Site Location Name  Street Address  City  State  A. Total Transfers (pour lenter range code of lenter range code	Route 1  Zip Code 230  nds/year)	State Road 652  Count  State Road 652  Count  DLY  Is location under control of racility or parent company?  B. Basis of Estimate (enter code)  1. O	Buck ing ham eporting Yes No  C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)  1. M 69
Cff-Site EPA  Off-site EPA  Off-site EPA  Off-site EPA  Off-site EPA  Off-site EPA  A. Total Transfers (pour (enter range code of 1.)  2.	Route 1  Zip Code 230  nds/year)	State Road 652  Count  State Road 652  Count  DL Is location under control of refacility or parent company?  8. Basis of Estimate (enter code)  1. O	Buck ing ham eporting Yes No  C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)  1. M 69  2. M

If additional pages of Part II, Section 6.2 are attached, indicate the total number of pages in this box 2 and indicate which Part II, Section 6.2 page this is, here. 1 (example: 1, 2, 3, etc.)

### **⊕EPA**

#### **EPA FORM R**

ited States vironmental Protection ency PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER
071053 PNCR4000
Toxic Chemical, Category, or Generic Name
1Ethylon, Glical

	TO OTHER OFF-SITE LOCA	ATIONS				
6.2. Off-site EPA Identification Number (RCRA ID No.)  ALD 070513767						
Off-Site Location Name						
Street Address	Chemicals a Eg	ripment Company				
Ja29 V	Valley Drive					
City Attalla		County E towah				
State Zip Code Z		der control of reporting ent company? Yes No				
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)				
1. A	1. 0	1. M 69				
2.	2.	2. M				
3.	3.	3. M				
4.	4.	4. M				
14						
SECTION 6.2 TRANSFERS	TO OTHER OFF-SITE LOCA	ATIONS				
Off-site EPA Identification Number (F		ATIONS				
6.2. Off-site EPA Identification Number (F		ATIONS				
6.2. Off-site EPA Identification Number (F		ATIONS				
6.2. Off-site EPA Identification Number (F		ATIONS				
6.2. Off-site EPA Identification Number (F		County				
6.2. Off-site EPA Identification Number (F	RCRA ID No.)					
6.2. Off-site EPA Identification Number (F  Off-Site Location Name  Street Address  City	RCRA ID No.)	County  der control of reporting				
6.2. Off-site EPA Identification Number (F  Off-Site Location Name  Street Address  City  State  Zip Code  A. Total Transfers (pounds/year)	Is location ur facility or par	der control of reporting Yes No  C. Type of Waste Treatment/Disposal/				
6.2. Off-site EPA Identification Number (F  Off-Site Location Name  Street Address  City  State  Zip Code  A. Total Transfers (pounds/year) (enter range code or estimate)	Is location ur facility or par	County  der control of reporting Yes No ent.company?  C. Type of Waste Treatment/Disposal/Recycling/Energy Recovery (enter code)				
6.2. Off-site EPA Identification Number (F  Off-Site Location Name  Street Address  City  State  Zip Code  A. Total Transfers (pounds/year) (enter range code or estimate)  1.	Is location un facility or par  B. Basis of Estimate (enter code)	der control of reporting Yes No ent company? Yes No C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)				
6.2. Off-site EPA Identification Number (F  Off-Site Location Name  Street Address  City  State  Zip Code  A. Total Transfers (pounds/year) (enter range code or estimate)  1.	B. Basis of Estimate (enter code)  1.  2.	County  der control of reporting Yes No ent company?  C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)  1. M  2. M				

and indicate which Part II, Section 6.2 page this is, here. (example: 1, 2, 3, etc.)

box

### **SEPA**

United States
Environmental Protection
Agency

#### **EPA FORM R**

TRI FACILITY ID NUMBE	R
07/05SPN	0.2 (10) 6
Toxic Chemical, Category	or Generic Name
Ethyloni	Glycol.

7 <b>A</b> . O	N-SITE	WASTE	TREAT	MENT	METHOD	S AND EFFIC	ENCY	
t Appli	cable (N	IA) - C w	heck her aste stre	re if <u>ne</u>	on-site	waste treatme	nt is applie	d to any emical category.
	b. W [e	Vaste Treatm enter 3-chara	ent Method(s) cter code(s)]	Sequence	9	c. Range of Influent Concentration	d . Waste Treatment Efficiency Estimate	e. Based on Operating Data?
7A.1b		1		2		7A.1c	7A.1d	7A.1e
6		7					%	Yes No
7A.2b		1		2		7A.2c	7A.2d	7A.2e
3 <u> </u>		7					%	Yes No
7A.3b		1		2		7A.3c	7A.3d	7A.3e
3		7		·	, ,		%	Yes No
7A.4b		1		2		7A.4c	7A.4d	7A.4e
6		7		5 <b>8</b>			%	Yes No
7A.5b		1		2		7A.5c	7A.5d	7A.5e
3		4 7		5 8			%	Yes No
	7A.1b  3 6 7A.2b 3 6 7A.3b 3 6 7A.4b 3 6 7A.5b	7A.1b  3  6  7A.2b  3  6  7A.3b  3  6  7A.4b  3  6  7A.5b	7A.1b 1 3 4 6 7 7 7A.4b 1 3 4 6 7 7 7A.5b 1 3 4 7 7 7A.5b 1 3 4 7 7 7A.5b 1 7A	Waste street         b. Waste Treatment Method(s)         [enter 3-character code(s)]         7A.1b       1         3       4         6       7         7A.2b       1         3       4         6       7         7A.3b       1         3       4         6       7         7A.4b       1         3       4         6       7         7A.5b       1         3       4	Waste stream Compared to the control of the control o	Waste stream containing           b. Waste Treatment Method(s) Sequence [enter 3-character code(s)]           7A.1b         1         2         3         4         5         5         6         7         8         7         7         8         7         7         8         7         7         8         8         7         8         8         8<	Waste Stream containing the toxic cher   b. Waste Treatment Method(s) Sequence   c. Range of Influent Concentration   Concen	[enter 3-character code(s)]         Concentration         Treatment Efficiency Estimate           7A.1b         1         2         7A.1c         7A.1d           3         4         5         %           6         7         8         %           7A.3b         1         2         7A.3c         7A.3d           3         4         5         %           6         7         8         %           7A.4b         1         2         7A.4c         7A.4d           3         4         5         %           6         7         8         %           7A.5b         1         2         7A.5c         7A.5d           3         4         5         7A.5c         7A.5d



### **EPA FORM R**

TRI FACILITY ID	NUMBER
0710 <b>5</b> SP	NC RUODO
Toxic Chemical,	Category, or Generic Name
Ethul	eve 9/4/01.

		· {}			<del>-                                    </del>	<u> </u>			<u>.</u>			
SE	CTION	7B.	ON-SI	TE EN	ERGY RE	COVERY	PROCES	SES				•
X	Not	Appli	cable (NA) - Check here if <u>no</u> on-site energy recovery is applied to any waste stream containing the toxic chemical or chemical category.									
Energ	gy Recove	ry Metho	ds [enter	3-charact	ter code(s)]	• . •						
	•										•	
	1 (	<u> </u>			2		3 [	· · ·		4		
	•							•				·
SE	CTION	1 7C.	ON-S	ITE RI	ECYCLING	PROCE	SSES		· .			
Ø	Not	Appl	cable	(NA)			on-site r					
Recy	cling Meth	nods [en	ter 3-char	acter code	e(s)]		``	·				
	•	- }			· .							
	1			2		3		4		5	·	]
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	6			7		8		· 9		10 [		
				•			•					
					: .							

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Environmental Protection
Agency

#### **EPA FORM R**

	)1 3
TRI FACILITY ID NUMBER	_
07055PNC400DO	
Chemical, Category, or Generic Name	
Ethylene Glycol	
. 1	

	<del></del>	1				
SEC1	TION 8. S	URCE REDUCTION	N AND RECYCL	ING ACTIVITIES		
		ates can be reported gnificant figures.	Column A Prior Year (pounds/year)	Column B Current Reporting Year (pounds/year)	Column C Following Ye (pounds/year)	aecond (
8.1	Quantity	released *	NA	567	510	408
8.2	T = 1	used for energy on-site	NA	0	0	0
8.3	Quantity recovery	used for energy off-site	NA	0	0	6
8.4	Quantity	recycled on-site	NA	0	0	0
8.5	Quantity	recycled off-site	NA	0	٥	0
8.6	Quantity	treated on-site	NA	0	0	0
8.7	Quantity	treated off-site	NA	51	41	33
8.8	remedial	released to the envactions, catastrople ciated with product	nic events, or o	ne-time events		0
8.9	Product	ion ratio or activity	index	•		NA
8.10		our facility engage eporting year? If no				
٠.	3	Reduction Activities [enter code(s)]	N	lethods to Identify	Activity (enter co	odes)
8.10.	1	W 36	a. 10	<i>У</i> b.		c
8.10.	2	w 24	a. To	9 b.		<b>C.</b>
8.10.	3	w33	a	<b>b</b> .		<b>c.</b>
8.10.	4		a.	b.		с.
8.11	ls additi	onal optional inform	nation on sour	ce reduction, red his report? (Che	cycling, or eck one box)	YES NO

<sup>\*</sup> Report releases pursuant to EPCRA Section 329(8) including "any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing into the environment." Do not include any quantity treated on-site or off-site.

Form Approved OMB Number: 2070-0093 Approval Expires: 11/92

Page 1 of 9

TOXIC CHEMICAL RELEASE INVENTORY REPORTING FORM

Environmental Protection Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986, also known as Title III of the Superfund Amendments and Reauthorization Act Agency

TRI FACILITY ID NUMBER

WHERE	TO S	END	
COMPLE	ETED	FOR	MS:

1. EPCRA Reporting Center P.O. Box 3348 Memfield, VA 22116-3348

2. APPROPRIATE STATE OFFICE (See instructions in Appendix F)

ATTN: TOXIC CHEMICAL RELEASE INVENTORY

Enter "X" here if this is a revision

IMPORTANT: See instructions to determine when "Not For EPA use only

Applicable (NA)" boxes should be checked.						
PART I. FACILITY IDENTIFICATION INFORMATION						
SECTION 1. SECTION 2. TRADE SECRET INFORMATION  Are you claiming the toxic chemical identified on page 3 trade secret?						
REPORTING Yes (Answer question 2.2; YEAR  Yes (Answer question 2.2; Attach substantiation forms)  No (Do not answer 2.2; Go to Section 3)						
19 94 2.2 If yes in 2.1, is this copy: Sanitized Unsanitized						
SECTION 3. CERTIFICATION (Important: Read and sign after completing all form sections.)						
I hereby certify that I have reviewed the attached documents and that, to the best of my knowledge and belief, the submitted information is true and complete and that the amounts and values in this report are accurate based on reasonable estimates using data available to the preparers of this report.						
Name and official title of owner/operator or senior management official  Tames E. Freeman						
Signature Janua & Freemen June 27, 1895						
SECTION 4. FACILITY IDENTIFICATION						
Facility or Establishment Name    Reichhold Chemicals, INC 07105SPNCR40070						
Street Address / 400 Doremus Avenue						
City Newark ESSEX						
New Jersey 07/05						
Mailing Address (if different from street address)						

Zip Code

City

State

PUT LABEL HERE

United States Environmental Protection Agency

#### **EPA FORM R**

# PART I. FACILITY IDENTIFICATION INFORMATION (CONTINUED)

ĺ	TRI FACILITY ID NUMBER
	07/055PNCZ 40080
	Toxic Chemical, Category, or Generic Name
	Meleic Anhydride

SECTION 4. FACILITY IDENTIFICATION (Continued)								
4.2	This report contains information for:  (Important: check a or b; check c if applicable)  a.   An entire facility  b.   Part of a facility  facility							
4.3	Techni	Technical Contact Name - Telephone Number (include area code)						
4.4	Name Telephone Number (include area coo			include area code)				
4.5	SIC Code					, NA		
	Latitud	e		Latitude	· · · · · · · · · · · · · · · · · · ·	_	Longitude	
4.6	and		Degrees	Minutes	Seconds	Degrees	Minutes :	Seconds
	Longiti	ide	40	43	10	74	07	30
4.7	Dun &	Oun & Bradstreet Number(s) (9 digits)						
				<u> </u>		b. /	UA	
4.8	EPA Identification Number(s) (RCR			ber(s) (RCRA	\ I.D. No.)	a. 105	D092217892	
					paracters) b.		NA	
4.9 Facility NPDES Permit Number(s) a. 1050063			-06373	38				
	(9 characters) b. $\mathcal{M}$							
4.10								
7.10	Numbe	Number(s) (12 digits) b. NA						
SECTION 5. PARENT COMPANY INFORMATION								
5.1	Name of Par	11 1.	npany Re	ichhole	l. Chen	ricals,	the.	
5.2	-	11 1	Oun & Bradstreet Numb		-122-1	2904		
5.2	Parent Comp	11 1	Oun & Bradstreet Numb (9 digits)		-122- C	0904		fire services

### EPA FORM R

# PART II. CHEMICAL-SPECIFIC INFORMATION

TRI FACILITY ID NUMBER
CTIOS SPUCZ 400 DB
Toxic Chemical, Category, or Generic Name
malic Anhadide

	ii .	(Important: DO NOT complete this			
SECT	ION 1. TOXIC CHEMICAL IDENTITY	section if you complete Section 2 below.)			
1.1	CAS Number (Important: Enter only one number exactly as	it appears on the Section 313 list. Enter category code if reporting a chemical category.)			
. [•]	50-00-0				
Toxic Chemical or Chemical Category Name (Important: Enter only one name exactly as it appears on the Section 313 list.)					
		Anhydride			
Generic Chemical Name (Important: Complete only if Part I, Section 2.1 is checked 'yes.' Generic Name must be structurally descript					
1.3	NA				
SECT	ION 2. MIXTURE COMPONENT IDEN	(Important: DO NOT complete this section if you complete Section 1 above.)			
4 .	Generic Chemical Name Provided by Supplier (Important: Ma	ximum of 70 characters, including numbers, letters, spaces, and punctuation.)			
2.1		A			
·	701				
CECT	ION 2 ACTIVITIES AND LICES OF THE	IF TOVIO OUFLIGATION AT THE TAX OF THE			
3EC1		HE TOXIC CHEMICAL AT THE FACILITY			
<u> </u>	(Important: Check all that apply.)	<del></del>			
		If produce or import:			
	a. Produce	c. For on-site use/processing			
	Manufacture	To the descriptions and the descriptions and the descriptions are the descriptions and the descriptions are the descriptions and the descriptions are the description a			
3.1	the toxic b. Import	d For sale/distribution			
	chemical:	e As a byproduct			
		f. As an impurity			
3.2	Process a. As a rea	actant c. As an article component			
	the toxic				
	chemical:	mulation component d. Repackaging			
٠					
3.3	Otherwise use a. As a che	emical processing aid c. Ancillary or other use			
0.0	the toxic				
:	chemical: b. As a ma	unufacturing aid			
<del></del>					
SECT	TON 4 MAYIMUM ABAQUAT OF THE	TOVIC CHEMICAL ON CITE AT ANY TIME			
3501	ION 4. MAXIMUM AMOUNT OF THE DURING THE CALENDAR YE	TOXIC CHEMICAL ON-SITE AT ANY TIME AR			
4.1		in a distribution of the control of			
7.1	(Enter two-digit code from	Instruction package.)			
<del></del>	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	I consideration of the constant of the constan			

### **EPA FORM R**

	_ rage 4 or 9
TRI FACILITY ID NUMBER	
07105SPNCF	240000
Toxic Chemical, Category, o	r Generic Name
$M_{\alpha}(\cdot, \cdot, \cdot)$	

SECTI	ON 5.	RELEASES OF THE T	охіс сн	EMICAL TO THE ENVIRO	ONMENT ON-S	ITE
				A. Total Release (pounds/ year) (enter range code from instructions or estimate)	B. Basis of Estimate (enter code)	C. % From Stormwater
5.1		itive or non-point air ssions	NA	B	E	
5.2		ck or point air ssions	<b>⊠</b> NA	NA		
5.3	stre	charges to receiving ams or water bodies er one name per box)				
5.3.1	Strea	m or Water Body Nan	ne			
		NA	- ,			
5.3.2	Strea	m or Water Body Nan	ne			
		NA				
5.3.3	Strea	m or Water Body Nan	ne			
		NA				
5.4		lerground injections site	<b>⊠</b> NA			
5.5	Rel	eases to land on-site				
5.5.1	La	indfill	<b></b> ✓ NA			
5.5.2		nd treatment/ plication farming	⊠NA			
5.5.3	Sı	urface impoundment	⊠NA			
5.5.4	0	ther disposal	<b>⊠NA</b>			
	Check	here only if additions	al Section	n 5.3 information is prov	ided on page 5	of this form.

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Environmental Protection
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#### **EPA FORM R**

TRI FACILITY ID NU	MBER
07/05S Toxic Chemical, Cate	PNCR 400X0
	Λ

Agency	Oit (CONTINUED)		u Anhylica
SECTION 5.3 ADDITIONAL INFORMATION ENVIRONMENT ON-SITE	N ON RELEASES OF THE	TOXIC CHEM	ICAL TO THE
Discharges to receiving  5.3 streams or water bodies (enter one name per box)	A. Total Release (pounds/ year) (enter range code from instructions or estimate)	B. Basis of Estimate (enter code)	C. % From Stormwater
5.3 Stream or Water Body Name	Δ	~	100
Newark: Pay	7		100
5.3 Stream or Water Body Name			
NA			
5.3 Stream or Water Body Name			
NA			
SECTION 6. TRANSFERS OF THE TOXIC C	HEMICAL IN WASTES TO	OFF-SITE LC	CATIONS
6.1 DISCHARGES TO PUBLICLY	OWNED TREATMENT W	ORKS (POTW	)
6.1.A Total Quantity Transferred to POTWs	and Basis of Estimate		
6.1.A.1 Total Transfers (pounds/year) (enter range code or estimate)	6.1.A.2 Basis of Estimate (enter code)	te	
A	0		

6.1.A Total Quantity Transferred to POTWs and	Basis of Estimate
6.1.A.1 Total Transfers (pounds/year) (enter range code or estimate)	6.1.A.2 Basis of Estimate (enter code)
A	0
6.1.B POTW Name and Location Information	
6.1.B. Potw Name Valley	6.1.B POTW Name   NA
Severage Commission  Street Address  600 Wilson Avenue	Street Address
City County Essex	City County
State   Zip Code   07/05	State Zip Code

If additional pages of Pa	art II, Sections 5.3 and/or 6.1 are attached, indicate the total number	of
pages in this box	and indicate which Part II, Sections 5.3/6.1 page this is, here.	
	(example: 1, 2, 3, etc.)	

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#### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER
071055PNCR450DO
Toxic Chemical, Category, or Generic Name
Maleic Anhydrick

<u></u>	ON 6.2 TRANSFERS TO OTHER OFF-SITE LOCATIONS							
6.2. Off-site EPA Identification Numb	site EPA Identification Number (RCRA ID No.)							
Off-Site Location Name,								
Street Address 100+	Vulcan Road - H	laske 11						
City Bentor	Co	sunty Sa line						
State A Zip Code	72015 Is location under control of facility or parent company	of reporting						
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)						
1. NA.	1.	1. M						
2.	2.	2. M						
3.	3.	3. M						
4.	4.	4. M						
SECTION 6.2 TRANSFE	RS TO OTHER OFF-SITE LOCATIONS							
6.2. Off-site EPA Identification Numb	ber (RCRA ID No.)	(111)						
Off-Site Location Name	dover Corporation	74.3						
Street Address Route	1 State Road 650							
City Arvonis	C	Buckingham						
State Zip Code	23004 Is location under control facility or parent compan	of reporting						
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)						
1. NA	1.	1. M —						
2.	2.	2. M						
3.	3.	3. M						
4.	4.	4. M						
If additional pages of Pa	rt II, Section 6.2 are attached, indicate t	the total number of pages in this						

and indicate which Part II, Section 6.2 page this is, here.

(example: 1, 2, 3, etc.)

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#### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER	1.0	٦
071053PNC	041-	
Toxic Chemical, Category, or Gen		4
Toxas Crientical, Category, or Gen	enc Name	4

- 11	SECTION 6.2 THANSFERS TO OTHER OFF-SITE LOCATIONS								
6.2. Off-site EPA Identification Number (RCRA ID No.)  ALD 070513767									
	Off-Site Location Name   Mar M Chemicals a Equipment Company								
	Street Address 1229 Valley Drive								
A++	City Attalla County Etowah								
State AL	Zip Code 35°	754	Is location under control of facility or parent company?	reporting	Yes 🗴	No			
A. Total Transfers (pounds (enter range code or esti		B. Basis of Estimate (enter code)		C. Type of Waste To Recycling/Energy	reatment/Disposal/ Recovery (enter cod	de)			
1.	NA	1.		1. M					
2.		2.		2. M		·			
3.		3.		3. M	· · · · · · · · · · · · · · · · · · ·	-			
4.		4.		4. M					
SECTION 6.2	RANSFERS TO	OTHER OFF-	SITE LOCATIONS						
Off-site EPA Ide	RANSFERS TO	<del></del>	SITE LOCATIONS						
6.2. Off-site EPA Ide	<u> </u>	<del></del>	SITE LOCATIONS	176 M					
Off-site EPA Ide	<u> </u>	<del></del>	SITE LOCATIONS	17. M					
6.2. Off-site EPA Ide	<u> </u>	<del></del>	SITE LOCATIONS						
Off-site EPA Ide	<u> </u>	<del></del>	SITE LOCATIONS						
Off-site EPA Ide Off-site Location Name Street Address	<u> </u>	<del></del>		reporting	Yes	] No			
Off-site EPA Ide Off-site EPA Ide  Off-site Location Name  Street Address  City	ntification Number (RCRA I	<del></del>	Cour	reporting  C. Type of Waste Tr		<u>.</u>			
Off-site EPA Ide Off-site EPA Ide Off-site Location Name Street Address City State A. Total Transfers (pounds	ntification Number (RCRA I	D No.)  B. Basis of Estimate	Cour	reporting  C. Type of Waste Tr	eatment/Disposal/	<u>.</u>			
Off-site EPA Ide Off-site EPA Ide Off-site Location Name Street Address City State  A. Total Transfers (pounds (enter range code or est	ntification Number (RCRA I	B. Basis of Estimate (enter code)	Cour	reporting  C. Type of Waste Tr Recycling/Energy	eatment/Disposal/	<u>.</u>			
Off-site EPA Ide Off-site EPA Ide Off-site EPA Ide  Off-site EPA Ide  Street Address  City  State  A. Total Transfers (pounds (enter range code or est	ntification Number (RCRA I	B. Basis of Estimate (enter code)	Cour	reporting  C. Type of Waste Tr Recycling/Energy  1. M	eatment/Disposal/	<u>.</u>			

If additional pages of Part II, Section 6.2 are attached, indicate the total number of pages in this

box 2 and indicate which Part II, Section 6.2 page this is, here. 2

(example: 1, 2, 3, etc.)

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United States Environmental Protection Agency

#### **EPA FORM R**

	· age / or s
TRI FACILITY ID NUMBER	
07/0557NCR	40000
Toxic Chemical, Category, or	
Maleic Anh	ydride

SECTION 7A. ON-SITE WASTE TREATMENT METHODS AND EFFICIENCY  Not Applicable (NA) - Check here if no on-site waste treatment is applied to any waste stream containing the toxic chemical or chemical category.									
a. General Waste Stream (enter code)		b. W	wa Vaste Treatmen enter 3-characte	ste strea	im contain	ing	c. Range of Influent Concentration	d Waste Treatment Efficiency Estimate	e. Based on Operating Data?
7A.1a	7A.15	,	1	2		].	7A.1c	7A.1d	7A.1e
	3		7	5 8		].; ];;		%	Yes No
7A.2a	7A.2		1	2			7A.2c	7A.2d	7A.2e
	3		4	5				%	Yes No
7A.3a	6 7A.3b		7	8			7A.3c	7A.3d	7A.3e
.,,,,,	3		4	5			77.00		Yes No
	7A.4		7	8				%	- '
7A.4a	3		4	2			7A.4c	7A.4d	7A.4e Yes No
	6		7	8				%	
7A.5a	7A.5t		1	2			7A.5c	7A.5d	7A.5e
	6		7					%	Yes No
If additio					d, indicate s is, here.	the	total number (example: 1, 2		ı this

### EPA FORM R

	=90 0 0, 3
TRI FACILITY ID NUA	MBER
07/05SP	NCR 40000 gory, or Generic Name
Mulex	Anhylida

SECTION 7B	ON-SITE ENERGY RECOVERY PROCESSES
	icable (NA) - Check here if <u>no</u> on-site energy recovery is applied to any waste stream containing the toxic chemical or chemical category.
Energy Recovery Method	ods [enter 3-character code(s)]  2 3 4
	icable (NA) - Check here if <u>no</u> on-site recycling is applied to any waste stream containing the toxic chemical or chemical category.
Recycling Methods (er	ter 3-character code(s)]  2

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#### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER

071053PNC240050
Chemical, Category, or Generic Name

Malcie Anhydride

					e myana
SECT	TION 8. SOURCE REDUCTION	ON AND RECYCL	ING ACTIVITIES	3	
	antity estimates can be reported up to two significant figures.	Column A Prior Year (pounds/year)	Column B Current Reporting Year (pounds/year)	Column C Following Year (pounds/year)	Column D Second Following Year (pounds/year)
8.1	Quantity released *	NA	53	48	38
8.2	Quantity used for energy recovery on-site;	NA	0	0	0
8.3	Quantity used for energy recovery off-site	NA	0	0	0
8.4	Quantity recycled on-site	WA	0	6	O
8.5	Quantity recycled off-site	NA	0	0	0
8.6	Quantity treated on-site	NA	0	0	0
8.7	Quantity treated off-site	NA	0	0	0
8.8	Quantity released to the erremedial actions, catastronot associated with produ	phic events, or o	ne-time events		0
8.9	Production ratio or activit	y index	•		NA
8.10	Did your facility engag the reporting year? If				
	Source Reduction Activities [enter code(s)]	М	ethods to Identify	Activity (enter code	s)
8.10.	w 36	a. To 0	f b.	c.	
8.10.	2 W 24	a. To 9	b.	c.	·
8.10.:	3 W 33	а.	<b>b</b> .	с.	<del>.</del>
8.10.	4	а.	b.	c.	· ·
8.11	Is additional optional info pollution control activities	rmation on sources included with the	e reduction, rec nis report? (Che	cycling, or eck one box)	YES NO

<sup>\*</sup> Report releases pursuant to EPCRA Section 329(8) including "any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing into the environment." Do not include any quantity treated on-site or off-site.

Approval Expires: 11/92 Page 1 c TRI FACILITY ID NUMBER FORM R TOXIC CHEMICAL ' .EASE INVENTORY REPORTING FORM 071055PNCR400D Toxic Chemical, Category, or Generic Name Environmental Protection Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986. also known as Title III of the Superfund Amendments and Reauthorization Act Agency 1. EPCRA Reporting Center 2. APPROPRIATE STATE OFFICE WHERE TO SEND P.O. Box 3348 (See instructions in Appendix F) Enter "X" here if COMPLETED FORMS: Merrifield, VA 22116-3348 this is a revision ATTN: TOXIC CHEMICAL RELEASE INVENTORY IMPORTANT: See instructions to determine when "Not For EPA use only Applicable (NA)" boxes should be checked. PART I. FACILITY IDENTIFICATION INFORMATION SECTION 2. TRADE SECRET INFORMATION SECTION 1. Are you claiming the toxic chemical identified on page 3 trade secret? REPORTING 2.1 Yes (Answer question 2.2; No (Do not answer 2.2; Attach substantiation forms) Go to Section 3) YEAR 19 If yes in 2.1, is this copy: Sanitized Unsanitized 2.2 CERTIFICATION (Important: Read and sign after completing all form sections.) SECTION 3. I hereby certify that I have reviewed the attached documents and that, to the best of my knowledge and belief, the submitted information is true and complete and that the amounts and values in this report are accurate based on reasonable estimates using data available to the preparers of this report. Name and official title of owner/operator or senior management official James E, Freeman Date Signed Signature SECTION 4. FACILITY IDENTIFICATION Facility or Establishment Name Reich hold Chemicals, INC. 07105 SPNCR40000 Street Address Doremus Avenue County City ESSEX 4.1 Zip Code State

City

State

Mailing Address (if different from street address)

Zip Code

PUT LABEL HERE

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EPA Form 9350-1 (Rev. 12/94) Previous editions are obsolete.

#### **EPA FORM R**

# PART I. FACILITY IDENTIFICATION INFORMATION (CONTINUED)

1 age 2 of 4	•
TRI FACILITY ID NUMBER	_
071055PNCR40000	)
Toxic Chemical, Category, or Generic Name	_
Xuleno	

842898816

SECTI	ON 4. FACILITY IDENTIFICATION (Continued)								
4.2		a. An entire b. Part of a c. A Federal facility check a or b; check c if applicable)							
4.3	Techn	cal C	Contact		C. Ku	RT	7	Telephone Number ( 201 - 465	`
4.4	Public	Con	tact	David	Bright			Telephone Number (	·
4.5	SIC Co (4-digi	de t)		b. NA	ì	d.	NA	e. NA	1. NA
	Latitud	ie		Latitude	<del>,</del>	<b>}</b>		Longitude	
4.6	and		Degrees	Minutes	Seconds	$\vdash$	egrees	Minutes	Seconds
	Longit	ude	40	43	10	7	24	07	30
4.7	Dun &	Brac	istreet Nur	nber(s) (9 dig	its)		a	NA	
		11					b.	NA	
4.8	EPA I	denti	fication Nu	mber(s) (RCR	A I.D. No.)		a. NJ0092217892		
				(12 ch	naracters)		b.	NA	
4.9	Facilit	y NP	DES Permi	t Number(s)			a. Ni	006373	8
			(9	characters)	1 4 - 7 <u>1 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - </u>	· · · · · · · · · · · · · · · · · · ·	b. NA		
4.10	1	-1.1		n Well Code (U	IC) I.D.		a.	NA	
	Numb	er(s)	*.**	(12	digits)		b.	NA	
	· · · · · · · · · · · · · · · · · · ·					7 # 72			
SECT	ΓΙΟΝ 5. Ι	PARE	NT COMP	NY INFORMA	TION	***			
5.1	Name of Pa	rent Cor	npany						
	- <del> </del>	A		Kei	chhold	Ch.	emica	1s INC	<u>·</u>
5.2		<del>i li</del>	Oun & Bradstreet N	umber					
$\bigcirc \qquad \bigcirc \qquad$									



#### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION

TRI FACILITY	ID NUMBER
	5PNCR 4001
Toxic Chemics	il. Category, or Generic Nami
)	Kylene.

SECT	ION 1. TOXIC CHE	MICAL IDENTITY	OT complete this plete Section 2 below.)							
	CAS Number (Important: Ente	er only one number exactly as it appe		inter category code if reporting a chemical category.)						
1.1	1.1 1330 -20-7									
<del></del>	Toxic Chemical or Chemical Category Name (Important: Enter only one name exactly as it appears on the Section 313 list.)									
1.2	Xylene									
	Generic Chemical Name (Impo		on 2.1 is checked "yes." Ger	neric Name must be structurally descriptive.)						
1.3		NA								
SECT	ION 2. MIXTURE C	OMPONENT IDENTITY	(important: DO N section if you con	OT complete this nplete Section 1 above.)						
2.1	Generic Chemical Name Provid	led by Supplier (Important: Maximum	of 70 characters, including no	umbers,letters, spaces, and punctuation.)						
<b>5</b> .1		NA								
CECT	CON S. ACTIVITIES	AND HEEF OF THE T	OVIC CHEMICAL	AT TUE EACH ITY						
SECT	11	AND USES OF THE T heck all that apply.)	OXIC CHEWICAL	AT THE PACILITY						
		a. Produce		If produce or import:  c. For on-site use/processing						
3.1	Manufacture	b. Import		d. For sale/distribution						
0.1	the toxic			e. As a byproduct						
	chemical:	تغم		f. As an impurity						
	Process			a						
3.2	the toxic	a. As a reactar		c. As an article component						
	chemical:	b. X As a formula	ation component	d. Repackaging						
	Otherwise use									
3.3	the toxic		al processing aid	c. Ancillary or other use						
	chemical:	b. As a manufa	acturing aid	•						
<del></del>										
SECT	11	AMOUNT OF THE TOX IE CALENDAR YEAR	(IC CHEMICAL O	N-SITE AT ANY TIME						
4.1	06 (Enter t	wo-digit code from inst	ruction package.)							
EPA Form 9	350-1(Rev. 12/94) Previous edi	tions are obsolete.		842898817						



#### **EPA FORM R**

# PART II. CHÉMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER

07/053PNCR 400DC

Toxic Chemical, Category, or Generic Name

Xy/ene

SECTI	ON 5.	RELEASES OF THE T	OXIC CH	EMICAL TO THE ENVIR	ONMENT ON-S	ITE
				A. Total Release (pounds/ year) (enter range code from instructions or estimate)	B. Basis of Estimate (enter code)	C. % From Stormwater
5.1	_	itive or non-point air ssions	□ NA	143	M	
5.2		ck or point air	□ NA	24,616	E	
5.3	stre	charges to receiving eams or water bodies ler one name per box)				
5.3.1	Stre	am or Water Body Nar	ne			
		NA				
5.3.2	Stre	am or Water Body Nar	ne			
		NA				
5.3.3	Stre	am or Water Body Nar	ne			
		NA				
5.4	ĭ	derground injections	<b>⊠</b> NA			
5.5	Re	leases to land on-site				
5.5.1	L	andfill	<b>⊠</b> NA			
5.5.2	ſ	and treatment/ pplication farming	X NA			
5.5.3	s	urface impoundment	<b>⊠</b> NA			
5.5.4	С	ther disposal	<b>⊠</b> NA			
	Chec	k here only if addition	al Section	n 5.3 information is prov	vided on page	5 of this form.

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#### **EPA FORM R**

		rage 5 of 9
TRI FACILITY ID A	NUMBER	
07/05	SPN	CRYODO
Toxic Chemical, C.	ategory, o	or Generic Name
$  \chi_{\nu}$	1/20	10

<i></i>							
SECTIO	- 11	DDITIONAL INFORMATION NVIRONMENT ON-SITE	N ON F	RELEASES OF THI	ETOXI	CHEM	ICAL TO THE
5.3	streams	ges to receiving s or water bodies ne name per box)	yea	tal Release (pounds/ ar) (enter range code from tructions or estimate)	1	sis of timate ter code)	C. % From Stormwater
5.3	Stream	or Water Body Name		4		4	
	No	wark Bay	]	H	1		100
5.3	Stream	or Water Body Name					
		NA					
5.3	Stream	or Water Body Name					
		NA					
SECTIO	N 6. TRA	NSFERS OF THE TOXIC C	НЕМІС	CAL IN WASTES TO	O OFF-	SITE LO	CATIONS
	6.1 D	SCHARGES TO PUBLICLY	OWN	IED TREATMENT V	VORKS	(POTW	)
6.1.A To	otal Quant	tity Transferred to POTWs	and B	Basis of Estimate			
		s (pounds/year) pode or estimate)		6.1.A.2 Basis of Estima (enter code)	ate		
	<u>.</u>	, 670	A	M			
6.1.B P	OTW Nam	e and Location Informatio	n				
6.1.B	1 1/0	ssair Valler	ļ	6.1.B POTW Name			
	Sen	erage Commission	,	N	A		
Street Addres		11	5	Street Address			
City	600	County		City		County	·
/	Vewarl	County Essex					
State /	Vewari Ven Je	Zip Code 07105		State		Zip Code	
If addi		es of Part II, Sections 5.3 a		6.1 are attached, it II, Sections 5.3/6.	1 page		nere.
EDA	~	- ! i					

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#### **EPA FORM R**

1	TRI FACILITY ID NUMBER
	071055PNCR400PO
1	Toxic Chemical, Category, or Generic Name
	Xulene

<del></del>						
SECTION 6.2 TE	RANSFERS TO	OTHER OFF-	SITE LOCATIONS			
6.2. Off-site EPA Identi	fication Number (RCRA II		<b>4</b> • • • • • • • • • • • • • • • • • • •			
		VA	D 0 9 8 4 4 3 4	43		
Off-Site Location Name	Oldor	er Cor	porution.			
Street Address	Rte 1	2, 5 tu	te Road 65 Count	-2		
City	vonia		Count	Bucking hem		
State	Zip Code 23	004	Is location under control of r facility or parent company?			
A. Total Transfers (pounds/ye (enter range code or estim		B. Basis of Estimate (enter code)		C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)		
1. 3,66	4	1.	E	1. M 56		
2.		2.		2. M		
3.		3.		3. M		
4.		4.		4. M		
6.2. Off-site EPA Ident	Off-site SPA Identification Number (BCBA ID No.)					
Off-Site Location Name Street Address	11			oment Company		
Ones: Address	1229	Valle	y Orive			
City	A Halla		Coun	Etowah		
State AL	Zip Code 3	5954	Is location under control of facility or parent company?	reporting Yes No		
A. Total Transfers (pounds/y (enter range code or estim		B. Basis of Estimate (enter code)	•	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)		
i. 122,	186	1.	Ē	1. M 56		
2.		2.		2. M		
3.		3.		з. м		
4.		4.		4. M		
additional pages of Part II, Section 6.2 are attached, indicate the total number of pages in this and indicate which Part II, Section 6.2 page this is, here. (example: 1, 2, 3, etc.)						
EPA Form 9350 1 (Pay 100)			Banca Codos: A = 1 - 10	1 nounds: B = 11 - 499 gounds: C = 500 - 999 pound		

### SEPA

**United States** Environmental Protection Agency

#### **EPA FORM R**

	<u>.</u>	rage 6 or 9
TRI FACILITY IO NU	MBER	
0710558	*NC	240000
Toxic Chemical, Cat	egory, c	r Generic Name
Xy	100	و

SECTION 6.2	RANSFERS TO	OTHER OFF-	SITE LOCATIONS	
6.2. Off-site EPA Ider	ntification Number (RCRA II			
		ARD	781057870	
Off-Sile Location Name	Rivec	o Cher	nicals Inc	,
Street Address	1007	Vulcar	nicals Inc n Road - Ha	skell
City	Benton		County	Saline
State AR	Zip Code 72	015	Is location under control of refacility or parent company?	eporting Yes No
A. Total Transfers (pounds/ (enter range code or estin		B. Basis of Estimate (enter code)		C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)
1. / 0	72	1,	E	1. M 56
2.		2.		2. M
3.		3		3. M
4.		4		4. M
SECTION 6.2 T	RANSFERS TO	OTHER OFF-	SITE LOCATIONS	
6.2. Off-site EPA Ide	nufication Number (RCRA I	O Na.)		
Off-Site Location Name			ž4	
Street Address	Adjument of the state of the st			
City			Count	y
State	Zip Code		Is location under control of r facility or parent company?	eporting Yes No
A. Total Transfers (pounds (enter range code or est		B. Basis of Estimate (enter code)		C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)
1.	:	1.		1. M
2.	1	2.		2. M
3.		3.		3. м
4.		4.	<u></u>	4. M
				e total number of pages in this e. 2 (example: 1, 2, 3, etc.)
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#### **EPA FORM R**

#### PART II. CHEMICAL-SPECIFIC **INFORMATION (CONTINUED)**

	Page / OIS
TRI	FACILITY ID NUMBER
0	71055 PNCR 400 00
Toxic	Chemical, Category, or Generic Name
	Xulene

842898822

Not Applicable (NA) - Check here if no on-site waste treatment is applied to any waste stream containing the toxic chemical or chemical categoral.  a. General Waste Stream (enter code)  b. Waste Treatment Method(s) Sequence (enter 3-character code(s))  c. Range of Influent Concentration  Treatment Efficiency Estimate  7A.1b  1
Waste Stream (enter code)  [enter 3-character code(s)]  Concentration  Treatment Efficiency Estimate  7A.1a  7A.1b  1
7A.1a 7A.1c 7A.1d 7A.1e
/ 3 4 5
W 6 7 8 2 99.9 % Yes No
7A.2a
3 4 5 Yes No. 6 7 8
7A.3a
3 4 5 Yes No
7A.4a
3 4 5 Yes No.
7A.5a 7A.5b 1 2 7A.5c 7A.5d 7A.5e
3 4 5 Yes No.
additional copies of page 7 are attached, indicate the total number of pages in this box and indicate which page 7 this is, here. (example: 1, 2, 3, etc.)  EPA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete.

#### **EPA FORM R**

	; rage a urs
TRI FACILITY ID NUME	IER
071055PM	ICRY0000
Toxic Chemical, Catego	ry, or Generic Name
Xyl	ene

SECTION 7B. ON-SITE ENERGY RECOVERY PROCESSES
Not Applicable (NA) - Check here if <u>no</u> on-site energy recovery is applied to any waste stream containing the toxic chemical or chemical category.
Energy Recovery Methods [enter 3-character code(s)]
1 2 3 4
SECTION 7C. ON-SITE RECYCLING PROCESSES
Not Applicable (NA) - Check here if no on-site recycling is applied to any waste
stream containing the toxic chemical or chemical category.
Recycling Methods [enter 3-character code(s)]
1 2 3 4 5
6 7 8 9 10

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Environmental Protection
Agency

#### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER
071055PNCR40000
Chemical, Category, or Generic Name
Xylene

SECTION 8. SOURCE REDUCTION AND RECYCLING ACTIVITIES								
	ntity estimates of the signification in the signifi		Column A Prior Year (pounds/year)	Column B Current Reporting Year (pounds/year)	ent Column of Following Y		Column D Second Following Year (pounds/year)	
8.1	Quantity rele	ased *	579	28,000		28,000		
8.2	Quantity use recovery on-		0	0		D	0	
8.3	Quantity use recovery off-		49,487	126,922	/ .	25,000	125,000	
8.4	Quantity recycled on-site		0	0		0	0	
8.5	Quantity rec	ycled off-site	0	. 0		0	0	
8.6	Quantity treated on-site		0	0	0		0	
8.7	Quantity trea	ted off-site	MA C	0		0	0	
8.8	remedial acti	ons, catastroph	ironment as a r nic events, or or ion processes	ne-time events			)	
8.9	Production r	atio or activity	index			7.0	02	
8.10			in any source r ot, enter "NA" ir					
		ction Activities code(s)]	M	ethods to Identify	Activit	y (enter code:	s)	
8.10.1	$\omega_3$	6	a. 704	b.		c.		
8.10.2	2 W Z	4	a. 709	b.		c.		
8.10.3	$\omega$ 3	33	a.	b.	b.		c.	
8.10.4	1		a.	ь.		c.		
8.11	Is additional pollution cor	optional inforn	nation on sourc	e reduction, red	cyclin eck or	g, or ne box)	YES NO	

port releases pursuant to EPCRA Section 329(8) including "any spilling, leaking, pumping, pouring, emitting, emptying, discharging, sinjecting, escaping, leaching, dumping, or disposing into the environment." Do not include any quantity treated on-site or off-site.

בשורטי בים שיווים וקטוווטעו. בעורטייטעט Approval Expires: 11/92

Page 1 of

### FORM R TOXIC CHEMICAL LEASE INVENTORY REPORTING FORM

United States Environmental Protection Agency

Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986, also known as Title III of the Superfund Amendments and Reauthorization Act

071055PNCR40000

Toxic Chemical, Category, or Generic Name Toluene

WHERE TO SEND COMPLETED FORMS: 1. EPCRA Reporting Center P.O. Box 3348 Merrifield, VA 22116-3348 2. APPROPRIATE STATE OFFICE (See instructions in Appendix F)

Enter "X" here if this is a revision

TRI FACILITY ID NUMBER

IMPORTANT: See instructions to determine when "Not Applicable (NA)" boxes should be checked.

ATTN: TOXIC CHEMICAL RELEASE INVENTORY

For EPA use only

PART I. FACILITY IDENTIFICATION	INFORMATION
---------------------------------	-------------

SECT	ΠΟΝ 1.	S	ECTIO		TRADE SECI			ATION fied on page 3 trade secret?	
	ORTING EAR	2.	]	Yes	(Answer questions: Answer ques	n 2.2;		No (Do not answer 2.2; Go to Section 3)	
19	95	2.	2	lf yes in 2	2.1, is this copy:			Sanitized Unsanitized	
SECTIO	SECTION 3. CERTIFICATION (Important: Read and sign after completing all form sections.)								
I hereby certify that I have reviewed the attached documents and that, to the best of my knowledge and belief, the submitted information is true and complete and that the amounts and values in this report are accurate based on reasonable estimates using data available to the preparers of this report.									
Name and of	ficial title of owner	er/operator							
	1 1		J	umes	E,	Free.	mar	7	
Signature	James	£ {	Tru	man	. <b>.</b>			Date Signed 7/22/96	
SECTIO	ON 4. FAC	CILITY	IDEN	TIFICAT	rion .				
	Facility or Estat			hold	Chemic	als,	INC	TRI Facility ID Number 07105 SPNCR 40000	
	Street Address	4	00	Dor	emus.	Aven	ve		
4.1	City	1	ark		,	l County			
4.1 State New Versey Zip Code 07-105								07105	
	Mailing Address	s (if differe	nt from stre	eet address)					
	City			Zip Code				PUT LABEL HERE	
7	Orare			Th Oode					

United States
Environmental Protection
Agency

#### **EPA FORM R**

# PART I. FACILITY IDENTIFICATION INFORMATION (CONTINUED)

1 age 2 01 3
TRI FACILITY ID NUMBER
071055PNCR40000
Toxic Chemical, Category, or Generic Name
Tolvene

SECTI	ON 4. FACIL	ITY IDENTIF	ICATION (Co	ntinued)	···			
4.2	(Important: check a or b; check c if applicable)   Iacliffy facility facility							
4.3	Technical Contact  Rowald C. Kurtz  Telephone Number (include area code)  201-465-2199							
4.4	Public Contact  Ronard C. Kurtz  201-465-2199  Telephone Number (include area code)  919-361-7184							
4.5	SIC Code							1. NA
	Latitude	Degrees	Callidde	Seconds	<b></b>		Longitude	Seconds
4.6	and	Degrees	Minutes		<del>                                     </del>	grees	Minutes	1
	Longitude	40	43	10	/	4	07	30
4.7	4.7 Dun & Bradstreet Number(s) (9 digits)							
					ł	b.	NA	
4.8	EPA Identii	fication Numl	ber(s) (RCR/	4 I.D. No.)	Š	a. NJ	1009221	7892
			(12 <b>c</b> h	aracters)	1	b.	NA	
4.9	Facility NP	DES Permit N	lumber(s)			a. <i>N</i>	T006373	8
		(9 ch	naracters)			b.	NA	
4.10	Undergrou	nd Injection	Well Code (U	IC) I.D.		a.	NA	
	Number(s)		(12	digits)		b.	NA	
SECTION 5. PARENT COMPANY INFORMATION								
5.1 Name of Parent Company    Name of Parent Company   Reichhold Chemicals Inc.								
5.2	<u> </u>	Oun & Bradstreet Num	ber			, , , , , ,	<del></del>	<u>:</u>
5.2	□ NA	(9 digits)		00 - 12	22-	09	104	

#### **EPA FORM R**

#### PART II. CHEMICAL-SPECIFIC **INFORMATION**

TRIF	ACILITY ID NUMBER
0	71055PNCR 400L
Toxic	Chemical, Category, or Genenc Nam
	Tolsene

SECT	TON 1 TOXIC CHE	MICAL IDENTITY	(Important: DO NOT complete this section if you complete Section 2 below.)					
1.1	CAS Number (Important: En	ter only one number exactly as it appe		Enter category code if reporting a chemical category.)				
Toxic Chemical or Chemical Category Name (Important: Enter only one name exactly as it appears on the Section 313 list.)								
1.2 Toxic Chemical or Chemical Category Name (Important: Enter only one name exactly as it appears on the Section 313 list.)								
1.3	Generic Chemical Name (Im		ion 2.1 is checked "yes." Gei	neric Name must be structurally descriptive.)				
		NA						
SECT	ION 2. MIXTURE (	COMPONENT IDENTIT		IOT complete this mplete Section 1 above.)				
2.1	Generic Chemical Name Prov	ded by Supplier (Important: Maximum	of 70 characters, including n	umbers.letters, spaces, and punctuation.)				
		NA						
SECT	i !	S AND USES OF THE T	TOXIC CHEMICAL	AT THE FACILITY				
3.1	Manufacture the toxic chemical:	a. Produce b. Import		If produce or import:  c. For on-site use/processing d. For sale/distribution e. As a byproduct f. As an impurity				
3.2	Process the toxic chemical:	a. As a reactar		c. As an article component d. Repackaging				
3.3	Otherwise use the toxic chemical:	a. As a chemic b. As a manuf		c. Ancillary or other use				
SECT	TION A MANYINGI INA	AMOUNT OF THE TO	YIC CHEMICAL O	N-SITE AT ANY TIME				
SEC	1.1	HE CALENDAR YEAR		M-OHE MI MINI TIME				
4.1	06 (Enter	two-digit code from inst	truction package.)					

#### **EPA FORM R**

#### PART II. CHEMICAL-SPECIFIC **INFORMATION (CONTINUED)**

		Page 4 of
TRI FACILITY	ID NUMBE	Я
07/05	SPNC	R 40000
Taxic Chemic	ai. Category	, or Generic Name
7	5/0	ne

1 1		
OCOTION - DE	* 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	AL TO THE ENVIRONMENT ON-SITE
	-vere up inc luale chemb	AL TO THE EXIVIDABILIERT AN AIRE
SECTIONS, REL	EAGES OF LOC LOARS COEIGIC	41 11) 100 CNVIBININENT (101-XII 6

	41 - 1 - 41 - 31		A. Total Release (pounds/ year) (enter range code from instructions or estimate)	B. Basis of Estimate (enter code)	C. % From Stormwater
5.1	Fugitive or non-point air emissions	□ NA	240	E	
5.2	Stack or point air emissions	□ NA	5,724	E	
5.3	Discharges to receiving streams or water bodies (enter one name per box)				
5.3.1	Stream or Water Body Nar	ne			
	NA				
5.3.2	Stream or Water Body Nar	me			
	NA				
5.3.3	Stream or Water Body Na	me			
	NA				
5.4	Underground injections on-site	<b>⊠</b> NA			
5.5	Releases to land on-site				
5.5.1	Landfill	<b></b> NA			
5.5.2	Land treatment/ application farming	XNA			
5.5.3	Surface impoundment	<b>⊠</b> NA			
5.5.4	Other disposal	<b>NA</b>			

EPA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete.

Range Codes: A = 1 - 10 pounds; B = 11 - 499 pounds; C = 500 - 999 pounds.

United States
Environmental Protection
Agency

#### **EPA FORM R**

	0. 0
TRI FACILITY ID NUMBER	
07105 SPNLR40	00
Toxic Chemical, Category, or Generic Nar	ne
Tolsene	

\ <del></del>						<del>`</del>			10	156116
SECTIO	11	DDITION			ио и	RELEASE	S OF THE	TOXIC	CHEM	ICAL TO THE
5.3	5.3 Discharges to receiving streams or water bodies (enter one name per box)					instructions or actimate)			is of imate er code)	C. % From Stormwater
5.3	Stream	or Wate	r Body	Name						
	No	var K	Buy				2	1		100
5.3	Stream	or Wate	r Body	Name					·	
		NA								
5.3	Stream	or Wate	r Body	Name			·			
	2 de la constante de la consta	NA								
SECTIO	N 6. TRA	NSFERS	OF TH	E TOXIC C	нем	ICAL IN W	ASTES TO	OFF-9	SITE LO	CATIONS
	6.1 DI	SCHARO	ES TO	PUBLICLY	OW	NED TREA	ATMENT W	VORKS	(POTW	)
3.1.A To	otal Quant	ity Tran	sferred	to POTWs	and	Basis of E	Stimate			
	otal Transfer enter range c						sis of Estima	ite		
	3	74			i E					
6.1.B P	OTW Nam	e and Lo	cation	Informatio	n					
6.1.B	POTW Name				· · · · · · · · · · · · · · · · · · ·	6.1.B	POTW Name			
	به م کار مدم کار	55ce. c	Valle	y nmission	,		N	A		
Street Addres	<u>s</u>	11		4		Street Address				
City	600	$\mathcal{U}$	County	Avenue	<u>.</u>	City		1	County	
	Vewarl		County	Essex		City 1		ļ	County	
State /	Vewarl Ven Je	GSEX	Žip Code	07105		State			Zip Code	
If addition pages	tional page in this bo	es of Pa	and inc	licate whic		rt II, Secti	ons 5.3/6.1	page t	this is, l	<u> </u>
335 and 935	0-1 (Rev. 12/94)	<ul> <li>Previous edi</li> </ul>	tions are obs	olete.		natige Cool	53. A = 1 - 10 poi	41145, U = 1	uu puuli	au, u = uuu aua puullus

### **EPA FORM R**

United States
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PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

_	. 495 5 61 .
1	TRI FACILITY ID NUMBER
	071055PNCR 400PO
	Toxic Chemical, Category, or Generic Name
	Toluene

SECTION 6.2 TRANSFE	ERS TO OTHER OFF-SITE I	LOCATIONS				
6.2. Off-site EPA Identification Num	EPA Identification Number (RCRA ID No.)					
Off-Site Location Name	VAD 0 98 443 443					
	Oldover Lorporu	tion				
Street Address	Oldover Corporu Ete I, State	Road 652				
City AK SON.	a	Bucking hem				
State Zip Code		tion under control of reporting or parent company?  Yes No				
A. Total Transiers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)				
1. 453	1. E	1. M 56				
2.	2.	2. M				
3.	3.	3. M				
4.	4.	4. M				
SECTION 6.2 TRANSFI	ERS TO OTHER OFF-SITE	LOCATIONS				
6.2. Off-site EPA Identification Nur		205 13767				
Off-Site Location Name						
	29 Vulley	Drive				
1 f (N)	Halla	County Etowah				
Siale A L Zip Code		ation under control of reporting Yes No				
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)				
1. 20,890	1. <i>E</i>	1. M 56				
2.	2.	2. M				
3.	3.	з. м				
4.	4.	4. M				
		ned, indicate the total number of pages in this				
	which Part II, Section 6.2 p					
EPA Form 9350-1 (Rev. 12/94) - Previous	editions are obsolete.	Range Codes: A = 1 - 10 pounds; B = 11 - 499 pounds; C = 500 - 999 pour				

#### **EPA FORM R**

United States
Environmental Protection
Agency

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER
C7105SPNCR40080
Toxic Chemical, Caregory, or Generic Name
Toluene

	OTHER OFF-SITE LOCATIONS	
6.2. Off-site EPA Identification Number (RCRA)		
O' Site Learner News		
Off-Site Location Name Rivec	o Chemicals Inc	c,
	Vulcan Road - He	
Giv Benton	Coun	Saline
State AR Zip Code 76	ls location under control of facility or parent company?	reporting Yes No
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)	C. Type of Wasta Treatment/Disposal/ Recycling/Energy Recovery (enter code)
1. 3,3/2	1. E	1. M 56
2.	2.	2. M
3.	3.	3. M
4.	4.	4. M
SECTION 6.2 TRANSFERS TO	OTHER OFF-SITE LOCATIONS	
6.2. Off-site EPA Identification Number (RCRA	ID No.)	
Off-Site Location Name	÷/	
Street Address		
City	Cour	nty
State Zip Code	Is location under control of facility or parent company?	
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)
1.	1.	1. M
2.	2.	2. M
3.	3.	3. M
4.	4.	4. M
	ection 6.2 are attached, indicate th	
ox   2   and indicate which I	Part II, Section 6.2 page this is, he	re. 2 (example: 1, 2, 3, etc.)

EPA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete.

Range Codes: A = 1 - 10 pounds; B = 11 - 499 pounds; C = 500 - 999 pounds.

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Environmental Protection
Agency

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### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER	
071055PNCR	40000
Toxic Chemical, Category, or Ger	neric Name

SECTION	N 7A. ON-	SITE WASTE T	REATMENT METH	ODS AND EFFICI	ENCY	
No	ot Applical		eck here if <u>no</u> on-s ste stream contain			
a. General Waste Stream (enter code)			Method(s) Sequence	c. Range of Influent Concentration	d . Waste Treatment Efficiency Estimate	e. Based on Operating Data?
7A.1a	7A.1b	1 /	12 2	7A.1c	7A.1d	7A.1e
W	6 ,	7	5 8	2	99.9 %	Yes No
7A.2a	7A.2b	1	2	7A.2c	7A.2d	7A.2e
	6	7	5 8		%	Yes No
7A.3a	7A.3b	1	2	7A.3c	7A.3d	7A.3e
	6	7	5 8		%	Yes No
7A.4a	7A.4b	1	2	7A.4c	7A.4d	7A.4e
	3 6	7	5 8		%	Yes No
7A.5a	7A.5b	1	2	7A.5c	7A.5d	7A.5e
	3 6	7	5 8		%	Yes No
additio box		1	attached, indicate ge 7 this is, here.	the total number (example: 1, 2		this
EPA Form 9350-1	(Rev. 12/94) - Pr	evious editions are obso	lete.			



### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER
071055PNCR40000
Toxic Chemical, Category, or Generic Name
Tolvene

SECTION 7B. ON-SITE EN	ERGY RECOVERY PROCESSES				
Not Applicable (NA)	Check here if <u>no</u> on-site energy recovery is applied to any waste stream containing the toxic chemical or chemical category.				
Energy Recovery Methods [enter 3-charact	er code(s)]				
1	2 3 4				
SECTION 7C. ON-SITE RE	ECYCLING PROCESSES				
Not Applicable (NA) - Check here if <u>no</u> on-site recycling is applied to any waste stream containing the toxic chemical or chemical category.					
Recycling Methods [enter 3-character code	e(s)]				
1 2	3 4 5				
6 7	8 9 10				



### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FAC	LUTY ID NUMBER
071	1055PNCR40000
Chemics	I. Category, or Generic Name
	Toluene

ECT	ECTION 8. SOURCE REDUCTION AND RECYCLING ACTIVITIES						
All quantity estimates can be reported using up to two significant figures.		Column A Prior Year (pounds/year)	Column B Current Reporting Year (pounds/year)	Column Following \ (pounds/yea	Year Following Year		
8.1	Quantity released *	573	6,350	5,80	0 5,200		
8.2	Quantity used for energy recovery on-site	0	0	٥	0		
8.3	Quantity used for energy recovery off-site	35,154	24,655	22,00	20,000		
8.4	Quantity recycled on-site	0	0	0	0		
8.5	Quantity recycled off-site	0	0	0	0		
8.6	Quantity treated on-site	0	D	0			
8.7	Quantity treated off-site	0	0	0	O		
<b>J.</b> 8	Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)						
8.9	Production ratio or activity index						
8.10	Did your facility engage the reporting year? If no	in any source r ot, enter "NA" ir	eduction activit Section 8.10.1	ies for this and answe	chemical during r Section 8.11.		
	Source Reduction Activities [enter code(s)]	М	ethods to Identify	Activity (enter	codes)		
8.10.	$1  \omega_{36}$	a. 704	b.		C.		
8.10.2 WZY		a. 709	709 b.		с.		
8.10.	ω 33	a	b.	·	с.		
8.10.	4	a.	b.		с.		
8.11	Is additional optional information on source reduction, recycling, or pollution control activities included with this report? (Check one box)						

leport releases pursuant to EPCRA Section 329(8) including "any spilling, leaking, pumping, pouring, emitting, emptying, discharging, effecting, escaping, leaching, dumping, or disposing into the environment." Do not include any quantity treated on-site or off-site.

### FURM R TOXIC CHEMICAL F EASE INVENTORY REPORTING FORM

United States Environmental Protection Agency

Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986. also known as Title III of the Superfund Amendments and Reauthorization Act

TR	FACILITY ID NUMBER
0	71055PNCR40000
To	xic Chemical, Category, or Generic Name
	N'-Butanol

WHERE	TO	SEN	D	
COMPLE	TF	D FO	ÒRMS	ŝ.

1. EPCRA Reporting Center P.O. Box 3348 Merrifield, VA 22116-3348 2. APPROPRIATE STATE OFFICE (See instructions in Appendix F)

Enter "X" here if this is a revision

IMPORTANT: Se

ATTN: TOXIC CHEMICAL RELEASE INVENTORY

e instructions to determine when "Not	For EPA use aniy
oplicable (NA)" boxes should be checked.	

PAF	RT I. FACILITY IDENTIFICATION INFORMATION			
SECTION 1.	SECTION 2. TRADE SECRET INFORMATION  Are you claiming the toxic chemical identified on page 3 trade secret?			
REPORTING YEAR	2.1 Yes (Answer question 2.2; Attach substantiation forms) No (Do not answer 2.2; Go to Section 3)			
19 95	2.2 If yes in 2.1, is this copy: Sanitized Unsanitized			
SECTION 3. CER	TIFICATION (Important: Read and sign after completing all form sections.)			
submitted information i	save reviewed the attached documents and that, to the best of my knowledge and belief, the strue and complete and that the amounts and values in this report are accurate based on sing data available to the preparers of this report.			
Name and official title of owner/o	perator or senior management official			
Signatura	Jumes E, Freeman			
Signature James	E. Frieman : 7/22/96			
SECTION 4. FACIL	ITY IDENTIFICATION			
Facility or Establish	Reich hold Chemicals, Inc. 071055PNCR40000			
Street Address	400 Doremus Avenue			
City	County			
4.1 State New Versey Zip Code 07105				
	different from street address)			
City	PUT LABEL HERE			
State	Zip Code			

### **\$EPA**

#### United States Environmental Protection Agency

### **EPA FORM R**

## PART I. FACILITY IDENTIFICATION INFORMATION (CONTINUED)

raye	2019
TRI FACILITY ID NUMBER	
071055PNCR400	00
Toxic Chemical, Category, or Generic N	ame
N-Butano	/

SECTI	ON 4. FACIL	ITY IDENTIF	ICATION (Co	ntinued)		<del></del>		
4.2	.2 This report contains information for: (Important: check a or b; check c if applicable)  a. An entire facility  b. Part of a facility  facility							
4.3	Technical C	Contact	RONALD	C. Ku	RTZ		ZO1-469	
4.4	Public Cont	tact Name	David	Bright			Telephone Number	<del></del>
4.5	SIC Code (4-digit)	2821	b. NA	c. NA	d.	IA	e. NA	t. NA
	Latitude		Latitude				Longitude	Connection
4.6	and	Degrees	Minutes	Seconds	Degre		Minutes	Seconds
	Longitude	40	43	10	74	<del>/</del> 	07	30
4.7	Dun & Brad	dstreet Numb	per(s) (9 dia	its)	a.		NA	
	Dun & Bradstreet Number(s) (9 digits)  b. NA							
4.8	8 EPA Identification Number(s) (RCRA I.D. No.) a. NJ0092217892				7892			
			(12 <b>ç</b> h	aracters)	Ь.		NA	
4.9	Facility NP	DES Permit N	Number(s)		a.	. No	006373	8
			naracters)		b.	•	NA	
4.10	Undergrou	nd Injection	Well Code (U	IC) I.D.	a.		NA	
	Number(s)		(12	digits)	Ь		NA	
SECT	TION 5. PARE	NT COMPAN	Y INFORMA	TION				,
5.1	Name of Parent Cor	пралу	P.	a la bald	1 hon	1, 50	1 Torce	
-		Oun & Bradstreet Num	iber / 676	ennoic		1. 64	<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>	<u>,                                      </u>
5.2	□ NA	(9 digits)		00 - 12	22-	09	1s INC	

EPA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete.

842898836



### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION

TRI FACILITY ID NO	JMBER
07/055/	ONCR 4000
Toxic Chemical, Car	egory, or Generic Name
N-1	Butanol

SECT	ION 1. TOXIC CHE	MICAL IDENTITY	(Important: DO NO section if you com	OT complete this plete Section 2 below.)		
1.1	CAS Number (Important: Enter only one number exactly as it appears on the Section 313 list. Enter category code if reporting a chemical category.) $7/-36-3$					
1.2	<del></del>	ategory Name (Important: Enter only $N - B \cup f $ and $I$	<del></del>	ears on the Section 313 list.)		
1.3	<del> </del>		on 2.1 is checked "yes." Gen	neric Name must be structurally descriptive.)		
SECT	ION 2. MIXTURE C	OMPONENT IDENTITY	(Important: DO N section if you con	OT complete this nplete Section 1 above.)		
2.1	Generic Chemical Name Provid	ed by Supplier (Important: Maximum	of 70 characters, including no	umbers,letters, spaces, and punctuation.)		
SECT		AND USES OF THE T	OXIC CHEMICAL	. AT THE FACILITY		
3.1	Manufacture the toxic chemical:	a. Produce b. Import		If produce or import:  c.  For on-site use/processing  d.  For sale/distribution  e.  As a byproduct  f.  As an impurity		
3.2	Process the toxic chemical:	a. As a reactar		c. As an article component d. Repackaging		
3.3	Otherwise use the toxic chemical:	a. As a chemic		c. Ancillary or other use		
SECT		AMOUNT OF THE TOX	(IC CHEMICAL O	N-SITE AT ANY TIME		
4.1	(Enter t	wo-digit code from inst	ruction package.)			



#### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

_	1 ago + 01 .
F	RI FACILITY ID NUMBER
(	071053PNCR 400DO
T	oxic Chemical, Category, or Generic Name
	N-Butanol

SECTION 5. RELEASES C	F THE TOXIC CHEMICAL	. TO THE ENVIRONMENT ON-SITE
-----------------------	----------------------	------------------------------

			A. Total Release (pounds/ year) (enter range code from instructions or estimate)	B. Basis of Estimate (enter code)	C. % From Stormwater
5.1	Fugitive or non-point air emissions	□ NA	11	E	
5.2	Stack or point air emissions	□ NA	208	E	
5.3	Discharges to receiving streams or water bodies (enter one name per box)				
5.3.1	Stream or Water Body Nar	ne			
	NA				
5.3.2	Stream or Water Body Nar	ne			
<b>)</b>	NA				
5.3.3	Stream or Water Body Nar	ne			
	NA	•			
5.4	Underground injections on-site	<b>⊠</b> NA			
5.5	Releases to land on-site				
5.5.1	Landfill	<b>⊠</b> NA			
5.5.2	Land treatment/ application farming	<b>⊠</b> NA			
5.5.3	Surface impoundment	NA			
5.5.4	Other disposal	<b>⊠</b> NA			
	Check here only if addition	al Sectio	n 5.3 information is prov	vided on page !	5 of this form.

FEPA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete.

Range Codes: A = 1 - 10 pounds; B = 11 - 499 pounds; C = 500 - 999 pounds.



### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI 8	FACILITY ID NUMBER
0	7105 SPNLR40000
Toxic	Chemical, Category, or Generic Name
, ا	N-Butanol

<b></b>					
SECTIO	N 5.3 ADDITIONAL INFORMATION ENVIRONMENT ON-SITE	NO N	RELEASES OF THE	TOXIC CHEM	ICAL TO THE
5.3	Discharges to receiving streams or water bodies (enter one name per box)	y	otal Release (pounds/ ear) (enter range code from estructions or estimate)	B. Basis of Estimate (enter code)	C. % From Stormwater
5.3	Stream or Water Body Name				
	Newark Bay		0	M	100
5.3	Stream or Water Body Name				
	NA				
5.3	Stream or Water Body Name				
	NA				
SECTIO	N 6. TRANSFERS OF THE TOXIC C	НЕМ	ICAL IN WASTES TO	OFF-SITE LO	CATIONS
	6.1 DISCHARGES TO PUBLICLY	ow	NED TREATMENT W	ORKS (POTW	)
6.1.A To	otal Quantity Transferred to POTWs	and	Basis of Estimate		
	otal Transfers (pounds/year) Inter range code or estimate)		6.1.A.2 Basis of Estima (enter code)	te	
	281	; 	E		
6.1.B P	OTW Name and Location Informatio	n			
6.1.B	Jussuc Valley		6.1.B		
	Sewerage Commission	/	N	A	i 
Street Address	Severage Commission 600 Wilson Avenue	•	Street Address	,	
City	County		City	County	
State /	Vewark Essex Vew Jersex 210 Code 07105		State	Zip Code	
	ional pages of Part II, Sections 5.3 a in this box and indicate whic		or 6.1 are attached, in rt II, Sections 5.3/6.1	_	nere.

A Form 9350-1 (Rev. 12/94) - Previous editions are obsolete.

Range Codes: A = 1 - 10 pounds; B = 11 - 499 pounds; C = 500 - 999 pounds.

### **EPA FORM R**

United States Environmental Protection Agency

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER
07/055PNCR 400PO
Toxic Chemical, Category, or Generic Name
N-Butanol

		*				
SECTION 6.2 TRANSFERS TO	OTHER OFF-SITE LOCATIONS					
6.2. Off-site EPA Identification Number (RCRA II	VAD 098 443 4	43				
Off-Site Location Name		· <u>· · · · · · · · · · · · · · · · · · </u>				
Street Address 01.00	-, State Road 65					
City City	- 1 State Road 65 County	~				
MINONIA		bucking hem				
State VA Zip Code 23	oo4 Is location under control of refacility or parent company?	Porting Yes No				
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)				
1. 1,374	1. <i>E</i>	1. M 56				
2.	2	2. M				
3.	3.	3. M				
4.	4.	4. M				
SECTION 6.2 TRANSFERS TO	OTHER OFF-SITE LOCATIONS	·				
6.2. Off-site EPA Identification Number (RCRA II	D No.)	7.				
Off-Site Location Name	Off-Site Location Name					
I Cirone Addisons I	Chemicals L Equip	oment Company				
1229	Valley Orive Count	v				
A Halla		Etowah				
State AL Zip Code 35	1s location under control of refacility or parent company?	eporting Yes No				
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)				
i. /3,523	1. <i>E</i>	1. M 56				
2.	2.	2. M				
3.	3.	3. M				
4.	4.	4. M				
	additional pages of Part II, Section 6.2 are attached, indicate the total number of pages in this					
EPA Form 9350.: (Rev. 12/94) - Previous editions are	Part II, Section 6.2 page this is, here	e. (example: 1, 2, 3, etc.)  pounds: 8 = 11 - 499 pounds; C = 500 - 999 pounds				

#### **EPA FORM R**

United States Environmental Protection Agency

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER
CF105SPNCRYDONO
Toxic Chemical, Category, or Generic Name
N-Butanol

	<del></del>					
	SECTION 6.2 TRANSFERS TO OTHER OFF-SITE LOCATIONS					
.2. Off-site EPA Identification Number (RCRA ID No.)						
	- ARD 981057870	,				
Off-Site Location Name						
RINEC	o Chemicals Inc	С,				
Street Address	1/1/2 10 - 4					
- 100 T	Vulcan Road - Ha	23 Ke//				
Denton		Saline				
State AR Zip Code 72	ls location under control of facility or parent company?	reporting Yes No				
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)				
1. 402	1. E	1. M 56				
2.	2.	2. M				
3.	3.	3. M				
4.	4.	4. M				
J						
SECTION 6.2 TRANSFERS TO	OTHER OFF-SITE LOCATIONS					
6.2. Off-site EPA Identification Number (RCRA I	D No.)					
Off-Site Location Name	Off-Site Location Name					
Street Address						
City	Coul	nty				
State Zip Code	State Zip Code Is location under control of reporting facility or parent company? Yes No					
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)				
1.	1.	1. M				
2.	2.	2. M				
3.	3.	3. M				
4.	4.	4. M				

additional pages of Part II, Section 6.2 are attached, indicate the total number of pages in this pox 2 and indicate which Part II, Section 6.2 page this is, here. 2 (example: 1, 2, 3, etc.)

EPA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete.

Range Codes: A = 1 - 10 pounds; B = 11 - 499 pounds; C = 500 - 999 pounds.

#### **EPA FORM R**

United States
Solution Protection
gency

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACIUTY ID NUMBER
071055PNCR400P
Toxic Chemical, Category, or Generic Name
N-Butuno/

		(NA) - Che	ck here if <u>no</u> on-s	HODS AND EFFIC	nt is applied	
a. General Waste Stream (enter code)	b. Waste Treatment Method(s) Sequence [enter 3-character code(s)]  b. Waste Treatment Method(s) Sequence [enter 3-character code(s)]  c. Range of Influent Concentration Treatment Efficiency Estimate					
7A.1a	7A.1b	1 P4	2 2	7A.1c	7A.1d	7A.1e
W	6	7	8	2	99.9%	Yes No
7A.2a	7A.2b	1	2	7A.2c	7A.2d	7A.2e
	6	7	5 8		%	Yes No
7A.3a	7A.3b	1	2	7A.3c	7A.3d	7A.3e
	6	7	5 8		%	Yes No
7A.4a	7A.4b	1	2	7A.4c	7A.4d	7A.4e
	6	7	5 8		%	Yes No
7A.5a	7A.5b	1	2	7A.5c	7A.5d	7A.5e
	3	4	5		%	Yes No
additional copies of page 7 are attached, indicate the total number of pages in this box and indicate which page 7 this is, here. (example: 1, 2, 3, etc.)						

United States Environmental Protection Igency

#### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER
071055PNCR40000
Toxic Chemical, Category, or Generic Name
N-Butanol

SECTION 7B. ON-SITE ENERGY RECOVERY PROCESSES
Not Applicable (NA) - Check here if <u>no</u> on-site energy recovery is applied to any waste stream containing the toxic chemical or chemical category.
Energy Recovery Methods [enter 3-character code(s)]
1 2 3 4
SECTION 7C. ON-SITE RECYCLING PROCESSES
Not Applicable (NA) - Check here if no on-site recycling is applied to any waste stream containing the toxic chemical or chemical category.
Recycling Methods [enter 3-character code(s)]
1 2 3 4 5
6 7 8 9 10



#### EPA FORM R

### PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

ĺ	TRI FACILITY ID NUMBER
	071055PNCR40000
	Chemical, Category, or Generic Name
	N-Butanal

ECTION 8. SOURCE REDUCTION AND RECYCLING ACTIVITIES Column B Column D Column A Column C All quantity estimates can be reported Current Second **Prior Year** Following Year using up to two significant figures. Reporting Year Following Year (pounds/year) (pounds/year) (pounds/year) (pounds/year) Quantity released \* 8.1 133 500 500 500 Quantity used for energy 8.2 recovery on-site Quantity used for energy 106, 937 8.3 15,000 15 000 recovery off-site 8.4 Quantity recycled on-site 8.5 Quantity recycled off-site 0 8.6 Quantity treated on-site 8.7 Quantity treated off-site O O. Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year) 8.9 Production ratio or activity index 202 Did your facility engage in any source reduction activities for this chemical during 8.10 the reporting year? If not, enter "NA" in Section 8.10.1 and answer Section 8.11. Source Reduction Activities Methods to Identify Activity (enter codes) [enter code(s)] 8.10.1 W3:6 a. b. C. 8.10.2 WZY C. b. a. 8.10.3  $\omega$  33 b. c. a. 8.10.4 C. b. a. YES NO Is additional optional information on source reduction, recycling, or 8.11 pollution control activities included with this report? (Check one box)

eport releases pursuant to EPCRA Section 329(8) including "any spilling, leaking, pumping, pouring, emitting, emptying, discharging, enjecting, escaping, leaching, dumping, or disposing into the environment." Do not include any quantity treated on-site or off-site.

בצערשים באום מעותום באים בינים באים בינים בינים היום בינים ב Approval Expires: 11/92

Page 1 of

**≎EPA** 

### FURM R TOXIC CHEMICAL F. .EASE INVENTORY REPORTING FORM

Environmental Protection Agency

Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986. also known as Title III of the Superfund Amendments and Reauthorization Act

TRI FACILITY ID NUMBER
071053PNCR40000
Toxic Chemical, Category, or Generic Name
Ethyl Benzene

WHERE TO SEND COMPLETED FORMS: 1. EPCRA Reporting Center P.O. Box 3348 Merrifield, VA 22116-3348 2. APPROPRIATE STATE OFFICE (See instructions in Appendix F)

ATTN: TOXIC CHEMICAL RELEASE INVENTORY

Enter "X" here if this is a revision

IMPORTANT: See instructions to determine when "Not

Applicable (NA)" boxes should be checked.

For EPA use	only	

### PART I. FACILITY IDENTIFICATION INFORMATION

		<del></del>		<del></del>		<del></del>	<del></del>	
SECTI	ON 1.	SECT	TION 2. TRA				ON on page 3 trade secret?	
REPOR		2.1		wer question 2 ostantiation fo	2.2; rms)	No Go t	(Do not answer 2.2; to Section 3)	
19 _	95	2.2	If yes in 2.1, is	this copy:		Sar	nitized Unsanitized	
SECTION	SECTION 3. CERTIFICATION (Important: Read and sign after completing all form sections.)						ections.)	
submitted	information i	s true an		that the ame	ounts an		best of my knowledge and in this report are accurat	
Name and offic	ial title of ownerlog		ior management officia	l l				
			Tames .	E, Fr	ee m	an		
Signature	lance E			÷		Dai	te Signed 7/22/96	
SECTIO	SECTION 4. FACILITY IDENTIFICATION							
F	acility or Establish		h hold 1	Chemica	ls I	NC.	TRI Facility ID Number 071055PNCR4	10000
S	Street Address 400 Doremus Avenue							
4.1	Dity	New	vark		County	Es	SEX	
4.1	State	lew	Jersey		Zip Code	07	sex -105	
	Mailing Address (if	different from	street address)					
	City						PUT LABEL HERE	
	State		Zip Code			<del></del>		

Agency

#### **EPA FORM R**

### PART I. FACILITY IDENTIFICATION **INFORMATION (CONTINUED)**

Page 2 of 9
TRI FACILITY ID NUMBER
071055PNCR40000
Toxic Chemical, Category, or Generic Name
Ethyl Benzene

SECTION 4. FACILITY IDENTIFICATION (Continued)								
4.2	This report contains information for: (Important: check a or b; check c if applicable)			a. An entire b. Part of a c. A Federal facility				
4.3	Technical C	Contact Name		O C. KURTZ		Telephone Number (	include area code)	
4.3			RONALD			201-465-2199		
4.4	Public Con	Name				Telephone Number (	(include area code)	
7.7	, ubiid oon		David	Bright	<del></del>	919-361-7184		
4.5	SIC Code (4-digit)	2821	RONALD David DAVID	c. NA	d. NA	e. NA	t. NA	
	Latitude		Latitude	·		Longitude		
4.6	and	Degrees	Minutes	Seconds	Degrees	Minutes	Seconds	
	Longitude 4		43	10	74	07	30	
4.7	4.7 Dun & Bradstreet Number(s) (9 digits)							
	Duil & Blac	asti eet idailir	rer(s) (s uig	113)	b.	NA		
4.0		· · · · ·	. (a) (BOD)	NID No.	<del></del>	10092217	7892	
4.8	EPA Identi	rication Num	ber(s) (RCRA (12 ch	aracters)				
					<u>b.</u>	NA		
4.9	Facility NP	DES Permit I	Number(s)		a. $\mathcal{N}_t$	T006373	8	
	(9 characters) b. NA							
4.10	Underground Injection Well Code (UIC) I.D. a. NA							
4.10	Number(s) (12 digits)		\	NA				
Ŀ	b. <i>NH</i>							
	<del></del>	· <del>····································</del>						
SEC	TION 5. PARE	NT COMPAN	Y INFORMAT	rion				

Reichhold Chemicals, INC. 00-122-0904 EPA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete.

(9 digits)

Parent Company's Dun & Bradstreet Number

842898846

5.1

5.2

Name of Parent Company

NA

NA



### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION

	raye 3
TRI FACILITY ID NUMBER	
071055PNC	R 4001
Toxic Chemical, Category,	or Generic Name
Ethy/ B	Bente,

CFCT	TON 1 TOYIC OUT	MICAL IDENTITY	(Important: DO N	OT complete this		
SECT	TION 1. TOXIC CHE		section if you cor	nplete Section 2 below.)		
1.1	CAS Number (Important: Ente	er only one number exactly as it app	pears on the Section 313 list.	ears on the Section 313 list. Enter category code if reporting a chemical category.)		
1.1		100-41	-4			
1.2	Toxic Chemical or Chemical Ca	ategory Name (Important: Enter or		pears on the Section 313 list.)		
		Ethyl Ben	VZENC			
1.3	Generic Chemical Name (Impo			eneric Name must be structurally descriptive.)		
1.5		NA				
SECT	TON 2. MIXTURE C	OMPONENT IDENTIT		NOT complete this omplete Section 1 above.)		
2.1	Generic Chemical Name Provid	ed by Supplier (Important: Maximu	m of 70 characters, including	numbers.letters, spaces, and punctuation.)		
2.1		NA				
SECT		AND USES OF THE heck all that apply.)	TOXIC CHEMICA	L AT THE FACILITY		
3.1	Manufacture the toxic chemical:	a. Produce b. Import		If produce or import:  c. For on-site use/processing d. For sale/distribution e. As a byproduct f. As an impurity		
3.2	Process the toxic chemical:	a. As a reacta		c. As an article component d. Repackaging		
3.3	Otherwise use the toxic chemical:		ical processing aid	d c. Ancillary or other use		
0=0	TION 4 100 100	**************************************	VIO CUENCA!	ON OUTE AT ANY TIRRE		
SEC		AMOUNT OF THE TO IE CALENDAR YEAR		ON-SITE AT ANY TIME		
4.1	05 (Enter two-digit code from instruction package.)					



#### **EPA FORM R**

### PART II. CHEMICAL-SPECIFIC **INFORMATION (CONTINUED)**

		rage 4 or
TRI FACILITY ID N	JMBER	
071053P	NCR	40000
Toxic Chemical, Cal	egary, ar	Generic Name
Ethy/	Be	w zove

#### SECTION 5. RELEASES OF THE TOXIC CHEMICAL TO THE ENVIRONMENT ON-SITE

			A. Total Release (pounds/ year) (enter range code from instructions or estimate)	B. Basis of Estimate (enter code)	C. % From Stormwater
5.1	Fugitive or non-point air emissions	NA	9	E	
5.2	Stack or point air emissions	☐ NA	2,757	E	
5.3	Discharges to receiving streams or water bodies (enter one name per box)				
5.3.1	Stream or Water Body Nan	ne			
	NA				
5.3.2	Stream or Water Body Nar	ne			
	NA				
5.3.3	Stream or Water Body Nar	ne			
	NA				
5.4	Underground injections on-site	<b>⊠</b> NA			
5.5	Releases to land on-site				
5.5.1	Landfill	<b>⊠</b> NA			
5.5.2	Land treatment/ application farming	<b>⊠</b> NA			
5.5.3	Surface impoundment	<b>⊠</b> NA			
5.5.4	Other disposal	<b>⊠</b> NA			

United States Environmental Protection Agency

#### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NU	MBER
071055	PNLRYODD
Toxic Chemical, Cate	agory, or Generic Name
Ethyl	Benzene

SECTIO	ON 5.3 ADDITIONAL INFORMATION ENVIRONMENT ON-SITE	NO N	RELEASES OF THE	TOXIC CHEM	ICAL TO THE
5.3	Discharges to receiving streams or water bodies (enter one name per box)	l y	otal Release (pounds/ ear) (enter range code from estructions or estimate)	B. Basis of Estimate (enter code)	C. % From Stormwater
5.3	Stream or Water Body Name			. 1	
	Newark Bay		0	N	100
5.3	Newark Bay Stream or Water Body Name				
	NA				
5.3	Stream or Water Body Name				
	NA				
SECTION 6. TRANSFERS OF THE TOXIC CHEMICAL IN WASTES TO OFF-SITE LOCATIONS 6.1 DISCHARGES TO PUBLICLY OWNED TREATMENT WORKS (POTW) 6.1.A Total Quantity Transferred to POTWs and Basis of Estimate					
I .	otal Transfers (pounds/year) enter range code or estimate)		6.1.A.2 Basis of Estima (enter code)	te	
	534	•	E		
6.1.B P	OTW Name and Location Informatio	n			
6.1.B	POTW Name  Pussuic Valley		6.1.BPOTW Name	0	
Street Address	Severage Commission 600 Wilson Avenue		Street Address	<del>//</del>	<del></del>
City	County		City	County	
State /	Newark Essex Vew Jersex 07105		State	Zip Code	
If additional pages of Part II, Sections 5.3 and/or 6.1 are attached, indicate the total number of pages in this box and indicate which Part II, Sections 5.3/6.1 page this is, here.  (example: 1, 2, 3, etc.)					

EPA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete.

Range Codes: A = 1 - 10 pounds; B = 11 - 499 pounds; C = 500 - 999 pounds.

### **EPA FORM R**

United States Environmental Protection Agency

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER
071055PNCR400PO
Toxic Chemical, Category, or Generic Name
Ethyl bentene

SECTION 6.2 TRANSFERS TO	OTHER OFF-SITE LOCATIONS			
6.2. Off-site EPA Identification Number (RCRA I	6.2. Off-site EPA identification Number (RCRA ID No.)  VAD 098 443 443			
Off-Site Location Name		, ,		
Street Address	er Corporation	- 2		
	-, State Road 65			
Arvonia	La location under control of a	Bucking hem		
State VA Zip Code 23	ls location under control of refacility or parent company?	Yes No		
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)		
1. 458	1. <i>E</i>	1. M 56		
2.	2.	2. M		
3.	3.	3. M		
4.	4.	4. M		
SECTION 6.2 TRANSFERS TO	OTHER OFF-SITE LOCATIONS			
6.2. Off-site EPA Identification Number (RCRA		2		
Off-Site Location Name	ALD0705 13767			
Street Address	Chemicals & Equip	oment Company		
	Valley Orive Count	У		
State Zip Code 3	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Etowah epading		
AL 3.	Is location under control of refacility or parent company?	Yes X No		
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)		
1. 10, 426	1. <i>E</i>	1. M 56		
2.	2.	2. M		
3.	3.	3. M		
4.	4.	4. M		
additional pages of Part II, Section 6.2 are attached, indicate the total number of pages in this account of pages in the page in the page in this account of pages in the page in the pa				
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#### **EPA FORM R**

United States Environmental Protection Agency

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUM	8ER
07105581	NCR40010
Toxic Chemical, Categ	ory, or Generic Name
Effeyl	Boutene

SECTION 6.2 TRANSFERS TO	SECTION 6.2 TRANSFERS TO OTHER OFF-SITE LOCATIONS			
6.2. Off-site EPA Identification Number (RCRA I	D No.)			
•	1987/ 1818/37 T 1) / O			
Rinec	o Cher	nicals Inc	,	
Street Address 1007	Vulcar	1 Road - Ha	is kell	
Off-Site Location Name  Rineco Chemicals Inc.  Sireet Address  1007 Vulcan Road - Haskell  City Benton  County Saline				
State AR Zp Code 73	2015	Is location under control of refacility or parent company?	eporting Yes No	
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)		C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)	
1. /34	1.	E	1. M 56	
2.	2.		2. M	
3.	3.		3. M	
4.	4.		4. M	
SECTION 6.2 TRANSFERS TO	SECTION 6.2 TRANSFERS TO OTHER OFF-SITE LOCATIONS			
6.2. Off-site EPA Identification Number (RCRA	ID No.)			
Off-Site Location Name	<del></del>	ž <i>i</i>		
Street Address		<del></del>	· <u></u>	
City		Coun	ny .	
State Zip Code	State   Zip Code   Is location under control of reporting   Yes			
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)		C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)	
1.	1.		1. M	
2.	2.		2. M	
3.	3.		3. M	
4.	4.		4. M	
additional pages of Part II, Section 6.2 are attached, indicate the total number of pages in this				

and indicate which Part II, Section 6.2 page this is, here. (example: 1, 2, 3, etc.)

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Range Codes: A = 1 - 10 pounds; B = 11 - 499 pounds; C = 500 - 999 pounds.

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#### **EPA FORM R**

United States
Environmental Protection
gency

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

rage / 0/3
TRI FACILITY ID NUMBER
071055 PNCR 400PO
Toxic Chemical, Category, or Generic Name
Ethyl Bewtene

SECTION	SECTION 7A. ON-SITE WASTE TREATMENT METHODS AND EFFICIENCY							
N	Not Applicable (NA) - Check here if <u>no</u> on-site waste treatment is applied to any waste stream containing the toxic chemical or chemical category.							
a. Generai Waste Stream (enter code)	b.	Waste Treatment Method [enter 3-character code(s)		c. Range of Influent Concentration	d . Waste Treatment Efficiency Estimate	e. Based on Operating Data?		
7A.1a	7A.1b	1 P42	2	7A.1c	7A.1d	7A.1e		
W	6	7	8	3	99,9%	Yes No		
7A.2a	7A.2b	1	2	7A.2c	7A.2d	7A.2e		
The state of the s	6	7	8		%	Yes No		
7A.3a	7A.3b	1	2	7A.3c	7A.3d	7A.3e		
	6	7	8		%	Yes No		
7A.4a	7A.4b	1	2	7A.4c	7A.4d	7 <b>A.</b> 4e		
·	6	7	8 8		%	Yes No		
7A.5a	7A.5b	1	2	7A.5c	7A.5d	7A.5e		
	6	7	8		%	Yes No		
additional copies of page 7 are attached, indicate the total number of pages in this box and indicate which page 7 this is, here. (example: 1, 2, 3, etc.)								

### **EPA FORM R**

### United States Protection PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

		raye o ul s
TRI FACILITY ID NU	JMBER	
0710551	ONC	R40000
Toxic Chemical, Car	legory, o	r Generic Name
Ethyl	1 8	enzone

SECTION 7B. ON-SITE ENERGY RECOVERY PROCESSES							
Not Applicable (NA) - Check here if <u>no</u> on-site energy recovery is applied to any waste stream containing the toxic chemical or chemical category.							
Energy Recovery Methods [enter 3-character code(s)]							
1 2 3 4							
SECTION 7C. ON-SITE RECYCLING PROCESSES							
Not Applicable (NA) - Check here if <u>no</u> on-site recycling is applied to any waste stream containing the toxic chemical or chemical category.							
Recycling Methods [enter 3-character code(s)]							
1 2 3 4 5							
6 7 8 9 10							



#### **EPA FORM R**

### PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER  071055PNCR 40000						
I+6 1	Benzene					

SECT	SECTION 8. SOURCE REDUCTION AND RECYCLING ACTIVITIES						
	ntity estimates can be reported up to two significant figures.	Column A Prior Year (pounds/year)	Column B Current Reporting Year (pounds/year)	Column C Following Yea (pounds/year)	Column D Second Following Year (pounds/year)		
8.1	Quantity released *	87	3,302	3,000	2,700		
8.2	Quantity used for energy recovery on-site	0	0	0	0		
8.3	Quantity used for energy recovery off-site	18,030	11,018	10,000	9000		
8.4	Quantity recycled on-site	0	0	0	0		
8.5	Quantity recycled off-site	0	0	0	0		
8.6	Quantity treated on-site	0	0	O	0		
8.7	Quantity treated off-site	O	U	$\mathcal{O}$	0		
8.8	Quantity released to the environmental actions, catastroph not associated with product	nic events, or o	ne-time events		0		
8.9	Production ratio or activity	index		2	1, D Z		
8.10	Did your facility engage the reporting year? If no	in any source r ot, enter "NA" ir	eduction activit Section 8.10.1	ies for this ch and answer S	emical during section 8.11.		
	Source Reduction Activities [enter code(s)]	М	ethods to Identify	Activity (enter co	odes)		
8.10.1	W36	a. 704	-04 b.		<b>.</b>		
8.10.	$\omega = \omega 24$	a. 709	a. 709 b.		C		
8.10.	$\omega$ 33	a.	b.		c		
8.10.	4	a.	b.		c		
8.11	8.11 Is additional optional information on source reduction, recycling, or pollution control activities included with this report? (Check one box)						

Report releases pursuant to EPCRA Section 329(8) including "any spilling, leaking, pumping, pouring, emitting, emptying, discharging, electing, escaping, leaching, dumping, or disposing into the environment." Do not include any quantity treated on-site or off-site.

בצטעיטיטע השפתועות בייטיקיי איני . Approval Expires: 11/92

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### FURM R TOXIC CHEMICAL R. EASE INVENTORY REPORTING FORM

Environmental Protection Agency

Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986, also known as Title III of the Superfund Amendments and Reauthorization Act

	rageror
RI FACILITY ID NUMBER	
071055PNC	R 40000
oxic Chemical, Category, or	Generic Name
Ethylene	6/ycol

WHERE TO SEND COMPLETED FORMS: 1. EPCRA Reporting Center P.O. Box 3348 Merrifield, VA 22113-3348 2. APPROPRIATE STATE OFFICE (See instructions in Appendix F)

ATTN: TOXIC CHEMICAL RELEASE INVENTORY

Enter "X" here if this is a revision

For EPA use only

IMPORTANT: See instructions to determine when "Not

Applicable (NA)" boxes should be checked.

PART I. FACILITY IDENTIFICATION INFORMATION									
SECTION	1	SECT	ION 2. TF	RADE SECRE	ET INFOR	MATIO	N		<del></del>
SECTION	•		Are you clai	iming the toxic c	hemiçal ide	ntified on	page 3	trade secret?	
REPORTIN YEAR	G	2.1		nswer question substantiation fo	2.2; orms)	No (E Go to	o not ar Section	nswer 2.2; 3)	
19 <u>95</u>		2.2	If yes in 2.1	, is this copy:		Saniti	zed	Unsanitized	
SECTION 3.	SECTION 3. CERTIFICATION (Important: Read and sign after completing all form sections.)								
I hereby certify submitted information reasonable estimates	mation is	true and	i complete a	nd that the am	nounts and				
Name and official title	of owner/op			1					
		J	umes	E, FI	ree mo	21		<del> </del>	
Signature Ja	mu	E. 7-u		<u>.</u>		Date :	Signed 7	122/96	
SECTION 4.	FACIL	ITY IDEI	VTIFICATION	 DN					
Facility of	or Establishn	Reic	h hold	Chemica	ls In	1C.	RI Facility I の 子/の	D Number 5 5 PN C A	R 400 00
Street A	ddress	400	Dore	mus Fi	lvenue				
City					County	E55	ex		
4-1 State	1 A	lew	vark Versey		Zip Code	071			
Mailing	Address (if d	illerent from s	street address)						
City							PUT L	ABEL HERE	
State	)		Zip Code						

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### **EPA FORM R**

## PART I. FACILITY IDENTIFICATION INFORMATION (CONTINUED)

	1 age 2 01 3
TRI FACILITY ID NUMBER	
071055PNC	Q 40000
Toxic Chemical, Category, or	Generic Name
Ethylene	6/ycol

SECTI	ON 4. FACII	LITY IDENTIF	ICATION (Co	ntinued)					
4.2	· •	contains info	t i	a. 🖾 An en facili	tire ty	b. 🗆 -	Part of a c. [	A Federal facility	
4.3	Technical Contact  Ronal C. Kurtz  Public Contact  Name  David Bright  Telephone Number (include area code)  Telephone Number (include area code)  Population of the public Contact  Public Contact  Parid Bright  Telephone Number (include area code)  919-361-7184								
4.4	Public Con	tact	David	Bright	·		Telephone Number	(include area code)	
4.5	SIC Code (4 digit) 7921 NA NA						e. <i>NA</i>	t. NA	
	Latitude		Latitude				Longitude		
4.6	and	Degrees	Minutes	Seconds	De	grees	Minutes	Seconds	
i	Longitude	40	43	10	7	24	07	30	
4.7	Dun & Bradstreet Number(s) (9 digits)  a. NA b. NA								
4.8	EPA Identi	fication Num	ber(s) (RCRA	A I.D. No.) laracters)		b. a. <i>NJ</i> b.	D09221	7892	
4.9	Facility NP	Facility NPDES Permit Number(s)  (9 characters)  a. NJ 0063 738  b. NA							
4.10	Underground Injection Well Code (UIC) I.D.  Number(s)  a. NA b. NA								
SECT	Name of Parent Co			rion chhold	Che	emi ca	ls INC		
5.2	Parent Company's	Dun & Bradstreet Num (9 digits)	iber .	20 - 12					



### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION

	rage 3 (
TRI FACILITY ID NUMBER	
071055PNC	
Toxic Chemical, Category, o	x Genenc Name
Ethylene	Glyco

SECT	ION 1. TOXIC CHE	MICAL IDENTITY	(important: DO NO section if you com	OT complete this plete Section 2 below.)					
1.1	CAS Number (Important: Enter only one number exactly as it appears on the Section 313 list. Enter category code if reporting a chemical category.)								
· · · ·	107-21-1								
1.2	Toxic Chemical or Chemical Category Name (Important: Enter only one name exactly as it appears on the Section 313 list.)								
		Ethylene C	s/ycol						
1.3	Generic Chemical Name (Impo		in 2.1 is checked "yes." Ger	neric Name must be structurally descriptive.)					
		NA							
SECT	ION 2. MIXTURE C	OMPONENT IDENTITY	, (Important: DO N section if you cor	OT complete this mplete Section 1 above.)					
2.1	Generic Chemical Name Provid	ed by Supplier (Important: Maximum o	of 70 characters, including n	umbers.letters, spaces, and punctuation.)					
~···		NA							
SECT		AND USES OF THE To	OXIC CHEMICAL	AT THE FACILITY					
3.1	Manufacture the toxic chemical:	a. Produce b. Import		If produce or import:  c. For on-site use/processing d. For sale/distribution e. As a byproduct f. As an impurity					
3.2	Process the toxic chemical:	a. As a reactan		c. As an article component d. Repackaging					
3.3	Otherwise use the toxic chemical:	a. As a chemic b. As a manufa	•	c. Ancillary or other use					
SECT		AMOUNT OF THE TOX IE CALENDAR YEAR	IC CHEMICAL O	N-SITE AT ANY TIME					
4.1	06 (Enter t	wo-digit code from instr	ruction package.)						



#### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER	į
071053PNCA	R 40000
Taxic Chemical, Category, o	or Generic Name
Ethylene	6/40/

			A. Total Release (pounds/ year) (enter range code from instructions or estimate)	B. Basis of Estimate (enter code)	C. % From Stormwater
5.1	Fugitive or non-point air emissions	□ NA	3	E	
5.2	Stack or point air emissions	☐ NA	29	E	
5.3	Discharges to receiving streams or water bodies (enter one name per box)				
5.3.1	Stream or Water Body Nan	ne			
	NA				
5.3.2	Stream or Water Body Nan	ne			
	NA				
5.3.3	Stream or Water Body Nar	ne			
	NA				
5.4	Underground injections on-site	MA			
5.5	Releases to land on-site				
5.5.1	Landfill	<b>⊠</b> NA			
5.5.2	Land treatment/ application farming	X NA			
5.5.3	Surface impoundment	MA			
5.5.4	Other disposal	MA			

United States Environmental Protection Agency

### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER	3
07/05 SPA	ICR400DO
Toxic Chemical, Category,	or Generic Name
Ethylene	6/yco)

					2///	re crycol
SECTIO	N 5.3 ADDITIONAL INFORMATION ENVIRONMENT ON-SITE	NO N	RELEASES OF THE	TOXIC	CHEM	ICAL TO THE
5.3	Discharges to receiving streams or water bodies (enter one name per box)	у	otal Release (pounds/ ear) (enter range code from estructions or estimate)	ì	sis of timate ter code)	C. % From Stormwater
5.3	Stream or Water Body Name					
	Newark Bay		18	1	- ·	100
5.3	Newark Bay Stream or Water Body Name					
	NA					
5.3	Stream or Water Body Name					
	NA				-	,
	6.1 DISCHARGES TO PUBLICLY otal Quantity Transferred to POTWs	′ OW	NED TREATMENT W			
6.1.A.1 T	otal Transfers (pounds/year) enter range code or estimate)		6.1.A.2 Basis of Estima (enter code)	te		
	1991	÷	E			
6.1.B P	OTW Name and Location Informatio	n				
6.1.B	POTW Name  Pussaic Valley		6.1.BPOTW Name			
	Severage Commission	/	$\mathcal{N}$	A		
Street Addres	600 Wilson Avenue	•	Street Address			
City	County		City		County	
State /	Vewark Essex Vew Jersex 07105		State		Zip Code	
	tional pages of Part II, Sections 5.3 a in this box and indicate which		or 6.1 are attached, it rt II, Sections 5.3/6.1	page		nere.

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Range Codes: A = 1 - 10 pounds; B = 11 - 499 pounds; C = 500 - 999 pounds.

#### **EPA FORM R**

United States Environmental Protection Agency

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

· age o or .
TRI FACILITY ID NUMBER
071055PNCR400PO
Toxic Chamical, Category, or Generic Name
Ethylene Glycol

SECTION 6.2 TRANSFERS TO	OTHER OFF-SITE LOCATIONS						
6.2. Off-site EPA Identification Number (RCRA ID No.)  VAD 0 98 443 443							
	VAU 0 18 7939	43					
Off-Site Location Name   Oldov	er Corporation						
Street Address Ato 1	-, State Road 65 County	-2					
Arvonia	Count	Bucking hem					
State Zip Code	Is location under control of re						
VA 23	6 facility or parent company?	Yes No					
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)					
1. 82	1. <i>E</i>	1. M 56					
2.	2.	2. M					
3.	3.	3. M					
4.	4.	4. M					
 	OTHER OFF-SITE LOCATIONS						
6.2. Off-site EPA Identification Number (RCRA II	ALDO705 13767	2.					
Off-Site Location Name M2M	Chemical's & Equip	oment Company					
1 Change Address .	Vulley Orive	ĺ					
City A Halla	Coun	Etowah					
State AL Zip Code 35	15 location under control of a facility or parent company?	eporting Yes No					
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate     (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)					
1. 530	1. <i>E</i>	1. M 56					
2.	2.	2. M					
3.	3.	3. M					
4.	4.	4. M					
	ction 6.2 are attached, indicate the Part II, Section 6.2 page this is, her	<del></del>					

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Range Codes: A = 1 - 10 pounds: B = 11 - 499 pounds; C = 500 - 999 pounds.

#### **EPA FORM R**

United States Environmental Protection Agency

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER
C7105SPNCRYOODO
Toxic Chemical, Category, or Generic Name
Ethylene 6/40)

SECTION 6.2 TRANSFERS TO	OTHER OFF-SITE LOCATIONS							
6.2. Off-site EPA Identification Number (RCRA ID No.)  ARD 981057870								
Off-Site Location Name	Off-Site Location Name							
Street Address 1007	Off-Sile Location Name  Rineco Chemicals Inc.  Street Address  1007 Vulcan Road - Haskell  City Benton  Seline  To Code   To Code   Inc.  County Seline							
City Benton	County	5.1.1.						
State 1 . A 120 Code 1	ls location under control of refacility or parent company?	eporting Yes X No						
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)						
1. 24	1. E	1. M 56						
2.	2.	2. M						
3.	3.	3. M						
4.	4.	4. M						
SECTION 6.2 TRANSFERS TO	OTHER OFF-SITE LOCATIONS							
6.2. Off-site EPA Identification Number (RCRA	ID No.)							
Off-Site Location Name	źź							
Street Address								
City	Count	y ]						
State Zip Code	Is location under control of racility or parent company?	reporting Yes No						
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)						
1.	1.	1. M						
2.	2.	2. M						
3.	3.	з. м						
4.	4.	4. M						
additional pages of Part II, Se	ection 6.2 are attached, indicate the	total number of pages in this						

and indicate which Part II, Section 6.2 page this is, here. (example: 1, 2, 3, etc.)

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Range Codes: A = 1 - 10 pounds; B = 11 - 499 pounds; C = 500 - 999 pounds.

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### **EPA FORM R**

United States Environmental Protection Agency

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY IO NUMBER
071055PNCR 400 00
Toxic Chemical, Category, or Generic Name
Ethylene Glycol

SECTION	17A. ON-SITE	WASTE TREA	ATMENT ME	THODS	AND EFFICI	ENCY	
X No	ot Applicable	(NA) - Check waste s	here if <u>no</u> or stream conta	n-site w aining t	aste treatme he toxic cher	nt is applied	to any mical category.
a. General Waste Stream (enter code)	b.	Waste Treatment Metho [enter 3-character coder		C	c. Range of Influent Concentration	d . Waste Treatment Efficiency Estimate	e. Based on Operating Data?
7A.1a	7A.1b	1	2		7A.1c	7A.1d	7A.1e
	6	7	8			%	Yes No
7A.2a	7A.2b	1	2		7A.2c	7A.2d	7A.2e
	6	7	8			%	Yes No
7A.3a	7A.3b	1	2		7A.3c	7A.3d	7A.3e
	6	7	5 8			%	Yes No
7A.4a	7A.4b	1	2		7A.4c	7A.4d	7A.4e
	6	7	5 8			%	Yes No
7A.5a	7A.5b	1	2		7A.5c	7A.5d	7A.5e
 ::	3	4	5			%	Yes No
	nal copies of	page 7 are atta which page 7	ched, indicathis is, here	ate the	total number (example: 1, 2	of pages in	this
	·				~ ~ ~ ~ ~		

### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

		raye o ul 3
TRI FACILITY ID N	UMBER	
071055	PNC	R40000
Toxic Chemical, Ca	tegary, d	or Generic Name
Ethyle	110	6/400/

SECTION 7B. ON-SITE ENERGY RECOVERY PROCESSES						
Not Applicable (NA) - Check here if <u>no</u> on-site energy recovery is applied to any waste stream containing the toxic chemical or chemical category.						
Energy Recovery Methods [enter 3-character code(s)]						
1 2 3 4						
SECTION 7C. ON-SITE RECYCLING PROCESSES						
Not Applicable (NA) - Check here if <u>no</u> on-site recycling is applied to any waste stream containing the toxic chemical or chemical category.						
Recycling Methods (enter 3-character code(s))						
1 2 3 4 5						
6 7 8 9 10						

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#### **EPA FORM R**

### PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER	
071055PNCR400PL	0
Chemical, Category, or Generic Name	
Ethylene Glycol	,

SECTION 8. SOURCE REDUCTION AND RECYCLING ACTIVITIES					
All quantity estimates can be reported using up to two significant figures.		Column A Prior Year (pounds/year)	Column B Current Reporting Year (pounds/year)	Column C Following Y (pounds/year	ear Following Year
8.1	Quantity released *	567	2,041	2,000	2,000
8.2	Quantity used for energy recovery on-site	0	0	0	0
8.3	Quantity used for energy recovery off-site	0	636	65°C	650
8.4	Quantity recycled on-site	0	0	0	0
8.5	Quantity recycled off-site	0	0	6	0
8.6	Quantity treated on-site	0	0	0	0
8.7	Quantity treated off-site	50	O	0	0
8.8	Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)				
8.9	Production ratio or activity index				
8.10	8.10 Did your facility engage in any source reduction activities for this chemical during the reporting year? If not, enter "NA" in Section 8.10.1 and answer Section 8.11.				
	Source Reduction Activities [enter code(s)]  Methods to Identify Activity (enter codes)			codes)	
8.10.1	W36	a. 704	b.		c.
8.10.	2 W24	<ul><li>a. TO4</li><li>a. TO9</li></ul>	b.		с.
8.10.3	ω 33	а.	<b>b</b> .		c.
8.10.	4	а.	b.		c.
8.11	Is additional optional information on source reduction, recycling, or Pollution control activities included with this report? (Check one box)				

Report releases pursuant to EPCRA Section 329(8) including "any spilling, leaking, pumping, pouring, emitting, emptying, discharging, electing, escaping, leaching, dumping, or disposing into the environment." Do not include any quantity treated on-site or off-site.

. July Approved Units Number: 2070-0093 Approval Expires: 11/92

**⇔EPA** 

### FURM R TOXIC CHEMICAL RLLEASE INVENTORY REPORTING FORM

Environmental Protection Agency

Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986. also known as Title III of the Superfund Amendments and Reauthorization Act

	rageioi
TRI FACILITY ID NUMBE	R
071055PN	CR 400DC
Toxic Chemical, Category	, or Generic Name
Phthalic 1	Anhydride

WHERE TO SEND **COMPLETED FORMS:**  1. EPCRA Reporting Center P.O. Box 3348 Merrifield, VA 22116-3348 2. APPROPRIATE STATE OFFICE (See instructions in Appendix F)

ATTN: TOXIC CHEMICAL RELEASE INVENTORY

Enter "X" here if this is a revision

IMPORTANT: See instructions to determine when "Not

Applicable (NA)" boxes should be checked.

For EPA use only	

PART I. FACILITY IDENTIFICATION INFORMATION				
SECTION 1.	SEC	TION 2. TRADE SECRET INFORMATION		
SECTION 1.		Are you claiming the toxic chemical identified on page 3 trade secret?		
REPORTING	2.1	Yes (Answer question 2.2; Attach substantiation forms)  No (Do not answer 2.2; Go to Section 3)		
YEAR		Attach substantiation forms) —— Go to Section 3)		
19 95	22	If yes in 2.1, is this copy: Sanitized Unsanitized		

	2.2			
SECTION 3. CE	ERTIFICATION (Imp	oortant: Rea	d and sign after co	mpleting all form sections.)
submitted information		and that the a	amounts and values in	st of my knowledge and belief, the this report are accurate based on
Name and official title of own	er/operator or senior managemen	t official		
	Jumes	E,	Freeman	i
Signature James	E. Friemen	<i>*</i>	Date Si	1/22/96
SECTION 4. FACILITY IDENTIFICATION				

SECTI	ION 4. FACILITY IDENTIFICATION	
	Facility or Establishment Name	TRI Facility ID Number
	Reich hold Chemicals	INC. 071055PNCR40000
	Street Address 400 Doremus Av	
4.1		ESSEX
	State New Jersey Zi	07-105
	Mailing Address (if different from street address)	
	City	PUT LABEL HERE
	State Zin Code	
	State 200de	
	State Zip Code	

#### **EPA FORM R**

**Environmental Protection** Agency

#### PART I. FACILITY IDENTIFICATION **INFORMATION (CONTINUED)**

	Page 2 of
TRI FACILITY ID NUME	IER .
071055PM	VER 40000
Toxic Chemical, Catego	ry, or Generic Name
Phthalic	Anhydric

SECTI	SECTION 4. FACILITY IDENTIFICATION (Continued)						
4.2	•	contains infor ck a <u>or</u> b; check	1	a. 🖾 An en facili	tire b. 🗆	Part of a c. C	A Federal facility
4.3	Technical C	Contact	RONALD	C. Ku	WTZ	Telephone Number (	
4.4	Public Con	tact	RONALD David	Bright		Telephone Number	(include area code)
4.5	SIC Code (4-digit)	2821	b. NA	c. NA	d. NA	e. NA	1. NA
	Latitude		Latitude			Longitude	
4.6	and	Degrees	Minutes	Seconds	Degrees	Minutes	Seconds
	Longitude	40	43	10	74	07	30
4.7	Dun & Brad	dstreet Numb	per(s) (9 dig	its)	a.	NA	
					b.	NA	
4.8	EPA Identi	fication Num	ber(s) (RCRA	\ I.D. No.)	a. NJ	1009221	7892
			(12 çh	aracters)	b.	NA	
4.9	2 11, 10063 738					8	
		(9 ct	naracters)		b.	NA	
4.10	Undergrou	ınd Injection	Well Code (U	IC) I.D.	a.	NA	
	Number(s) (12 digits) b. NA						
SECTION 5. PARENT COMPANY INFORMATION							
5.1	5.1 Name of Parent Company  Reichhold Chemicals INC.						
5.2	5.2 Parent Company's Dun & Bradstreet Number						

00-122-0904

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NA

(9 digits)

842898866



United States Environmental Protection Agency

#### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION

TRI FACILITY ID NUME	BER
071055PA	ICR 4000
Toxic Chemical, Catego	ry, or Generic Name
Phthelic	

SECT	SECTION 1. TOXIC CHEMICAL IDENTITY (Important: DO NOT complete this section if you complete Section 2 below.)				
	CAS Number (Important: Enter only one number exactly as it appears on the Section 313 list. Enter category code if reporting a chemical category.)				
1.1		85-44	1-9		
1.2	<del></del>	ategory Name (Important: Enter	<del></del>		
		Ph thalic	Anhydrid	eneric Name must be structurally descriptive.)	
1.3	Generic Chemical Name (Impo	, 4	ection 2.1 is checked "yes." Ge	eneric Name must be structurally descriptive.)	
L		NA			
SECT	ION 2. MIXTURE C	OMPONENT IDENT		NOT complete this mplete Section 1 above.)	
2.1	Generic Chemical Name Provid	ed by Supplier (Important: Maxim	um of 70 characters, including r	numbers,letters, spaces, and punctuation.)	
		NA			
SECT		AND USES OF THE	TOXIC CHEMICAL	L AT THE FACILITY	
3.1	Manufacture the toxic chemical:	a. Produce b. Import		If produce or import:  c. For on-site use/processing d. For sale/distribution e. As a byproduct f. As an impurity	
3.2	Process the toxic chemical:	a. X As a react	ant ulation component	c. As an article component d. Repackaging	
3.3	Otherwise use the toxic chemical:		nical processing aid ufacturing aid	c. Ancillary or other use	
SECTION 4. MAXIMUM AMOUNT OF THE TOXIC CHEMICAL ON-SITE AT ANY TIME DURING THE CALENDAR YEAR					
4.1	O6 (Enter t	wo-digit code from in	struction package.)		

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Environmental Protection Agency

#### **EPA FORM R**

#### PART II. CHEMICAL-SPECIFIC **INFORMATION (CONTINUED)**

<u> </u>	Page 4 of 9
TRI FACILITY ID NUMBE	<b>P</b>
071053PNC	CR 40000
Toxic Chemical, Categor	y, or Generic Name
Phothalic .	An hydride

#### SECTION 5. RELEASES OF THE TOXIC CHEMICAL TO THE ENVIRONMENT ON-SITE

			A. Total Release (pounds/ year) (enter range code from instructions or estimate)	B. Basis of Estimate (enter code)	C. % From Stormwater
5.1	Fugitive or non-point air emissions	NA	3,828	E	
5.2	Stack or point air emissions	□ NA	6,214	E	
5.3	Discharges to receiving streams or water bodies (enter one name per box)				
5.3.1	Stream or Water Body Nan	ne			
	NA				
5.3.2	Stream or Water Body Nar	ne			
	NA				
5.3.3	Stream or Water Body Nar	ne			
	NA				
5.4	Underground injections on-site	<b>⊠</b> NA			
5.5	Releases to land on-site				
5.5.1	Landfill	<b>⊠</b> NA			
5.5.2	Land treatment/ application farming	<b>⊠</b> NA			
5.5.3	Surface impoundment	<b>⊠</b> NA			
5.5.4	Other disposal	<b>⊠</b> NA			

Check here only if additional Section 5.3 information is provided on page 5 of this form.

### **⇔**EPA

United States Environmental Protection Agency

#### **EPA FORM R**

		_ rage 3 01 3
TRI FACILITY ID N	UMBER	
07/055	PN	CRYODDO
Toxic Chemical, Car	tegory, o	or Generic Name
Ph Hal.	. /	Anhydrid

, (goile)			(	[	minai	ic itnnycide
SECTIO	ON 5.3 ADDITIONAL INFORMATION ENVIRONMENT ON-SITE	N ON	RELEASES OF THE	TOXIC	CHEMI	CAL TO THE
5.3	Discharges to receiving streams or water bodies (enter one name per box)	y€	otal Release (pounds/ ear) (enter range code from structions or estimate)	1	is of imate er code)	C. % From Stormwater
5.3	Stream or Water Body Name					
	Newark Bay		640	E		100
5.3	Newark Bay Stream or Water Body Name					
	NA			}		
5.3	Stream or Water Body Name					<del></del>
	NA					
SECTIO	N 6. TRANSFERS OF THE TOXIC C					
	6.1 DISCHARGES TO PUBLICLY	OWI	VED TREATMENT W	ORKS	(POTW	)
3.1.A To	otal Quantity Transferred to POTWs	and i	Basis of Estimate			
	otal Transfers (pounds/year) enter range code or estimate)		6.1.A.2 Basis of Estima (enter code)	te		
·	1,458	÷	E	· · · · · · · · · · · · · · · · · · ·		
6.1.B P	OTW Name and Location Information	n				
6.1.B	Potw Name  Pussuic Valley		6.1.B POTW Name			
	Sewerage Commission	,	$\mathcal{N}_{\cdot}$	A		
Street Address			Street Address			
City	Vewark Essex	.	City		County	<del></del>
Shir	Vewark Essex					
State /	Vewark Essex Ven Jersex 07105		State		Zip Code	
If additional pages of Part II, Sections 5.3 and/or 6.1 are attached, indicate the total number of pages in this box and indicate which Part II, Sections 5.3/6.1 page this is, here.  (example: 1, 2, 3, etc.)						

#### **EPA FORM R**

United States
Environmental Protection
Agency

	TRI FACILITY ID NUMBER
	07/055PNCR 400PO
Ì	Toxic Chemical, Category, or Generic Name
	Phthalic Anhydride

		/5, 6			
SECTION 6.2 TRANSFERS TO	SECTION 6.2 TRANSFERS TO OTHER OFF-SITE LOCATIONS				
6.2- Off-site EPA Identification Number (RCRA II	VAD 098 4434	43			
Off-Site Location Name Oldor					
Street Address Rte 1	er Corporation -, State Road 65	-2			
Arvonia	Count	Bucking hem			
State VA Zip Code 23	oo4 Is location under control of refacility or parent company?	eporting Yes No			
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)			
1. <i>O</i>	1.	1. M 56			
2.	2.	2. M			
3.	3.	3. M			
4.	4.	4. M			
SECTION 6.2 TRANSFERS TO	OTHER OFF-SITE LOCATIONS				
6.2. Off-site EPA Identification Number (RCRA I	ALDO705 13767	7-			
Off-Site Location Name M 2 M	Chemical's L Equi				
1 Street 1 dideage	Valler Drive				
City A Halla	- ICour	Etowah			
State A L Zip Code 3	Is location under control of facility or parent company?	reporting Yes No			
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)			
1. <i>O</i>	1. <i>E</i>	1. M 56			
2.	2.	2. M			
3.	3.	3. м			
4.	4.	4. M			
additional pages of Part II, Section 6.2 are attached, indicate the total number of pages in this ox [2] and indicate which Part II, Section 6.2 page this is, here. [1] (example: 1, 2, 3, etc.)					
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#### **EPA FORM R**

United States Environmental Protection Agency

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

	-
TRI FACILITY ID NUMBER	]
C7105 SPNCR 40010	
Toxic Chemical, Category, or Generic Name	1
Phthalic Anhydrin	}_

			<del></del>
SECTION 6.2 TRANSFERS TO	OTHER OFF-	SITE LOCATIONS	
6.2. Off-site EPA Identification Number (RCRA)		981057870	
Off-Site Location Name	17/10	10100101	
Rinec	o Cher	nicals INC	5,
Street Address 1007	Vulcar	1 Road - Ho	25 kell
City Benton		981057870 nicels Inc nicels Inc	Saline
State 1 120 Code 1	2015	Is location under control of r facility or parent company?	reporting Yes No
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)		C. Type of Wasta Treatment/Disposal/ Recycling/Energy Recovery (enter code)
1. <i>C</i>	1.	E	1. M 56
2.	2.		2. M
3.	3.		3. M
4.	4.		4. M
		0.771.001.7101.0	
		SITE LOCATIONS	
6.2. Off-site EPA Identification Number (RCRA	ID No.)]		
Off-Site Location Name		ž.	
Street Address	<del></del>		
City		Coun	ntv
<del></del>			لمحك
State Zip Code		Is location under control of facility or parent company?	l Van I Isla
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)		C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)
1:	1.		1. M
2.	2.		2. M
3.	3.		3. M
4.	4.		4. M
		attached, indicate the n 6.2 page this is, her	e total number of pages in this e. 2 (example: 1, 2, 3, etc.)

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Range Codes: A = 1 - 10 pounds; B = 11 - 499 pounds; C = 500 - 999 pounds.

#### **EPA FORM R**

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#### United States Environmental Protection PART II. CHEMICAL-SPECIFIC **INFORMATION (CONTINUED)**

TRI FACILITY IO NUMBER
071055PNLR 400 00
Toxic Chemical, Category, or Generic Name
Phthalic Anhydid

Generai		W	vaste stream conta	n-site waste treatme aining the toxic che c. Range of Influent	mical or che	e. Based or	
Waste Stream (enter code)		[enter 3-chara		Concentration	Treatment Efficiency Estimate	Operation	
7A.1a	7A.1b	1	2	7A.1c	7A.1d	7A.1e	
	3	4	5		%	Yes	No
	6	7	8				
7A.2a	7A.2b	1	2	7A.2c	7A.2d	7A.2e	
	3	4	5			Yes	No
	6	7	8		%		
7A.3a	7A.3b	1	2	7A.3c	7A.3d	7A.3e	
	3	4	5			Yes	No
	6	7	8		%		
7A.4a	7A.4b	1	2	7A.4c	7A.4d	7A.4e	
·	3	4	5			Yes	No
	6	7	8		%		
7A.5a	7A.5b	1	2	7A.5c	7A.5d	7A.5e	
ī	3	4	5			Yes	No
	6	7	8		%		
If addition	nal conice	of page 7 as	ro attached indica	ite the total number	of pages in	this	

## **⇔**EPA

#### **EPA FORM R**

United States
Environmental Protection
Agency

PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

- age o or s
TRI FACILITY ID NUMBER
071055PNCR40000
Toxic Chemical, Category, or Generic Name
Phthalic Anhydride

SECTIO	N 7B. ON-SITE E	NERGY RECOVERY	PROCESSES						
⊠ No	t Applicable (NA)	- Check here if <u>no</u> stream containing							
Energy Recovery Methods [enter 3-character code(s)]									
1		2	3	4					
SECTIO	N 7C. ON-SITE	RECYCLING PROCES	SSES						
∑ No	t Applicable (NA	) - Check here if <u>no</u> stream containin	on-site recycling g the toxic chemi	is applied to any cal or chemical c	waste ategory.				
Recycling Mo	ethods [enter 3-character c	ode(s)]							
1		2 3	4	5					
(	6	7 8	9	10					
•									

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United States Environmental Protection Agency

#### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

THI FACILITY ID NUM	869
071055P	NCR 40000
Chemical, Category, o	
Plather	1 4 1

		<del></del>						
SECTIO	ON 8. SOURCE REDUCTION	AND RECYCL	ING ACTIVITIES	}				
	tity estimates can be reported o to two significant figures.	Column A Prior Year (pounds/year)	Column B Current Reporting Year (pounds/year)	Column C Following Ye (pounds/year)	aecond a			
8.1	Quantity released *	2,976	12,140	11,00	0 10,000			
<b>X</b> /	Quantity used for energy recovery on-site	0	0	0	0			
O	Quantity used for energy recovery off-site	0	0	0	0			
8.4	Quantity recycled on-site	0	0	0	0			
8.5	Quantity recycled off-site	0	. 0	0	0			
8.6	Quantity treated on-site	0	0	0	0			
8.7	Quantity treated off-site	0	0	0	0			
8.8	Quantity released to the envergemedial actions, catastrophot associated with product	nic events, or o	ne-time events		0			
8.9	Production ratio or activity i	ndex		2	,02			
8.10	Did your facility engage the reporting year? If no	in any source r ot, enter "NA" ir	eduction activit Section 8.10.1	ies for this ch and answer \$	nemical during Section 8.11.			
	Source Reduction Activities [enter code(s)]	М	ethods to Identify	Activity (enter c	odes)			
8.10.1	W36	a. 704	a. 704 b.		c.			
8.10.2	W24	a. 709	b.		c.			
8.10.3	ω 33	a.	b.		c.			
8.10.4		а.	b.		C.			
8.11 Is additional optional information on source reduction, recycling, or Pollution control activities included with this report? (Check one box)								

Report releases pursuant to EPCRA Section 329(8) including "any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing into the environment." Do not include any quantity treated on-site or off-site.

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\_\_\_\_\_\_ control sompleting form)

Approval Expires: 11/92

Page 1 of 9

**⇔EPA** 

## FCRM R TOXIC CHEMICAL RI ASE INVENTORY REPORTING FORM

United States Environmental Protection Agency

Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986, also known as Title III of the Superfund Amendments and Reauthorization Act

TRI FACILITY ID NUMBER
071053PNCR40000
Toxic Chemical, Category, or Generic Name
Meleic Anhydride

WHE	RE	TO	SE	D	
COM	PIF	TF	DΕ	OR	MS:

1. EPCRA Reporting Center P.O. Box 3348

2. APPROPRIATE STATE OFFICE (See instructions in Appendix F)

Merrifield, VA 22116-3348

ATTN: TOXIC CHEMICAL RELEASE INVENTORY

Enter "X" here if this is a revision

IMPORTANT: See instructions to determine when "Not

Applicable (NA)" boxes should be checked.

For EPA use only	

#### PART I. FACILITY IDENTIFICATION INFORMATION

	<del></del>			<del></del>						
SECT	TION 1.	SECTI				INFORMATION				
020			Are you clair	ming the toxic o	her	emical identified on page 3 trade secret?				
REPO	DRTING	2.1		nswer question						
Y	EAR		Attach s	substantiation fo	יווכ	ns) Go to Section 3)				
19	95	2.2	If yes in 2.1	is this copy:	<del></del> .	Sanitized Unsanitized				
		2.2	1, 700 11. 2. 1,			Odrinized Oriodinized				
SECTION 3. CERTIFICATION (Important: Read and sign after completing all form sections.)										
I hereby	certify that I h	ave review	ed the attac	hed document	s a	and that, to the best of my knowledge and belief, the				
			•			unts and values in this report are accurate based on				
	ole estimates us			· · · · · · · · · · · · · · · · · · ·	11 <b>S</b> [	report.				
Name and or	ficial title of owner/or				•					
<del></del>		<u> </u>	umes	E, F,	re	e man				
Signature	James E	2				Jake digited				
	James (	Min	2	•		7/32/96				
SECTION	ON 4. FACIL	ITY IDEN	ITIFICATIO	ON						
	Facility or Establish					TRI Facility ID Number				
	·	Reich	hold	Chemica	ı ls	INC. 071055PNCR40000				
	Street Address 400 Doremus Avenue									
	City				Cou	aunt/				
4.1	State	lew i	ark Tersey		Zip	E558X  10 Code  07105				
•	Mailing Address (if									
	City			٠.	1	PUT LABEL HERE				
	State		Zip Code		1					
1	i .		1		1					

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United States Environmental Protection Agency

EPA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete.

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#### **EPA FORM R**

#### PART I. FACILITY IDENTIFICATION INFORMATION (CONTINUED)

Page 2 of 9
TRI FACILITY ID NUMBER
071055PNCR40000
Toxic Chemical, Category, or Generic Name
Maleic Anhydride

SECTI	ON 4. FACIL	ITY IDENTIF	ICATION (Co	ntinued)						
4.2	This report contains information for:  (Important: check a or b; check c if applicable)  a. An entire facility  b. Part of a facility  facility									
4.3	Technical Contact  Ronard C. Kurtz  Public Contact  Name  Na									
4.4	Public Cont	Name	Telephone Number (include area code) 919 - 361 - 7184							
4.5	SIC Code (4-digit)   2821   b. NA   c. NA   d. NA   e. NA   f. N									
	Latitude		Latitude				Longitude	C		
4.6	and	Degrees	Minutes	Seconds	Degr		Minutes	Seconds		
	Longitude	40	43	10	7	4	07	30		
4.7	Dun & Bradstreet Number(s) (9 digits)									
4.8	EPA Identification Number(s) (RCRA I.D. No.) (12 characters)  b. NA  a. NJ0092217892 b. NA									
4.9	Facility NP	DES Permit I (9 c	Number(s) haracters)			ı. <i>N</i> e	T006373 NA	8		
4.10	Underground Injection Well Code (UIC) I.D.  Number(s)  a. NA b. NA									
SECTION 5. PARENT COMPANY INFORMATION										
5.1	Name of Parent Cor	mpany	Rail	hhold	(he	nica	1. INC			
5.2		Oun & Bradstreet Nun (9 digits)	nber L	chhold 20 - 12	22-	09	104	•		

#### **EPA FORM R**

# PART II. CHEMICAL-SPECIFIC INFORMATION

		rayes
TRI FACIL	AMUN DI YTL	BER
07/	055PA	ICR 4001
		ry, or Genenc Name
Mole	eic A	ahydrid.

		-	-
United	d States		
Enviro	onmenta	l Pi	ratection
Agang	31/		

SECTI	SECTION 1. TOXIC CHEMICAL IDENTITY (Important: DO NOT complete this section if you complete Section 2 below.)				
1.1	CAS Number (Important: Enter only one number exactly as it appears on the Section 313 list. Enter category code if reporting a chemical category.)				
1.1	108-31-6				
1.2	Toxic Chemical or Chemical C	ategory Name (Important: Enter or	nly one name exactly as it appe	ears on the Section 313 list.)	
1.2	/	Muleic An.	hydride		
1.3	Generic Chemical Name (Imp	ortant: Complete <b>only</b> if Part I, Sec	ation 2.1 is checked "yes:" Ger	neric Name must be structurally descriptive.)	
7.0		NA			
SECT	ION 2. MIXTURE C	OMPONENT IDENTIT	(Important: DO N section if you con	OT complete this mplete Section 1 above.)	
2.1	Generic Chemical Name Provid	led by Supplier (Important: Maximur	n of 70 characters, including n	umbers.letters, spaces, and punctuation.)	
Z. 1		NA			
0507	ION O ACTUATION	AND HOLD OF THE	TOVIO 0115141011		
3EU1	-	AND USES OF THE heck all that apply.)	TOXIC CHEMICAL	AT THE FACILITY	
3.1	Manufacture the toxic	a. Produce b. Import		If produce or import:  c. For on-site use/processing d. For sale/distribution e. As a byproduct	
chemical:		<i>.</i>		f. As an impurity	
3.2	Process the toxic chemical:	a. As a reacta		c. As an article component d. Repackaging	
3.3	Otherwise use the toxic chemical:		ical processing aid facturing aid	c. Ancillary or other use	
SECT	TON 4. MAXIMUM	AMOUNT OF THE TO	XIC CHEMICAL O	N-SITE AT ANY TIME	
	DURING TH	IE CALENDAR YEAR	<u> </u>		
4.1	C 5 (Enter t	wo-digit code from ins	truction package.)		

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Environmental Protection Agency

#### **EPA FORM R**

#### PART II. CHEMICAL-SPECIFIC **INFORMATION (CONTINUED)**

			Page	<b>4</b> of 9
TRI FACILITY	ID NUM	BER		
07105	SPA	'CR	400	00
Taxic Chemic	al. Categ	ory, ar	Genenc N	ame
Male	ici	An.	hydi	·ide!

#### SECTION 5. RELEASES OF THE TOXIC CHEMICAL TO THE ENVIRONMENT ON-SITE

			A. Total Release (pounds/ year) (enter range code from instructions or estimate)	B. Basis of Estimate (enter code)	C. % From Stormwater
5.1	Fugitive or non-point air emissions	NA	260	E	
5.2	Stack or point air emissions	NA	1,820	E	
5.3	Discharges to receiving streams or water bodies (enter one name per box)				
5.3.1	Stream or Water Body Nan	ne			
	NA				
5.3.2	Stream or Water Body Nar	ne			
	NA				
5.3.3	Stream or Water Body Nar	ne			
	NA				
5.4	Underground injections on-site	<b>⊠</b> NA			
5.5	Releases to land on-site				
5.5.1	Landfill	<b></b> NA			
5.5.2	Land treatment/ application farming	<b>⊠</b> NA		·	
5.5.3	Surface impoundment	NA			
5.5.4	Other disposal	X NA			



Check here only if additional Section 5.3 information is provided on page 5 of this form.

EPA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete.

Range Codes: A = 1 - 10 pounds; B = 11 - 499 pounds; C = 500 - 999 pounds.

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United States
Environmental Protection
Agency

#### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER	1 age 3 01 3
	1
07105 SPN	CK400D0
Toxic Chemical, Category, di	r Genenc Name
Maleic An	hydride

			<u>`</u>	<b></b>		Time
SECTION 5.3 ADDITIONAL INFORMATION ON RELEASES OF THE TOXIC CHEMICAL TO THE ENVIRONMENT ON-SITE						
5.3	Discharges to receiving streams or water bodies (enter one name per box)	ye	otal Release (pounds/ ear) (enter range code from structions or estimate)	i	sis of timate ter code)	C. % From Stormwater
5.3 Stream or Water Body Name						
	Newark Bay		/	1		100
5.3	Newark Bay Stream or Water Body Name					
	NA					
5.3	Stream or Water Body Name					
	NA					,
SECTIO	SECTION 6. TRANSFERS OF THE TOXIC CHEMICAL IN WASTES TO OFF-SITE LOCATIONS 6.1 DISCHARGES TO PUBLICLY OWNED TREATMENT WORKS (POTW)					
3.1.A Total Quantity Transferred to POTWs and Basis of Estimate						
6.1.A.1 Total Transfers (pounds/year) (enter range code or estimate)			6.1.A.2 Basis of Estima (enter code)	te		
30		ż	E			
6.1.B P	OTW Name and Location Informatio	n				
6.1.B. Potw Name Pussuic Valley			6.1.B			
	Severage Commission	1	N.	A		
Street Address		.	Street Address			
City	Vewark Essex		City		County	
State /	Vewark Essex Ven Jersex 07105		State		Zip Code	
	If additional pages of Part II, Sections 5.3 and/or 6.1 are attached, indicate the total number of pages in this box and indicate which Part II, Sections 5.3/6.1 page this is, here.  (example: 1, 2, 3, etc.)					

EPA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete.

Range Codes: A = 1 - 10 pounds; B = 11 - 499 pounds; C = 500 - 999 pounds.

### SEPA

#### **EPA FORM R**

United States
Environmental Protection
Agency

TRI FACILITY ID NUMBER
07/055PNCR 400PO
Toxic Chemical, Category, or Generic Name
Maleir Anhydride

	<del></del>	1, 100, 100, 100			
SECTION 6.2 TRANSFERS TO	OTHER OFF-SITE LOCATIONS				
6.2. Off-site EPA Identification Number (RCRA II	VAD 098 4434	43			
Off-Site Location Name   Oldor					
Street Address Ate 1	er Corporation -, State Road 65	-2			
Arvonia	Count	Bucking hem			
State Zip Code	004 Is location under control of refacility or parent company?				
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)			
1. 0	1.	1. M 56			
2.	2.	2. M			
3.	3.	3. M			
4.	4.	4. M			
SECTION 6.2 TRANSFERS TO	OTHER OFF-SITE LOCATIONS				
6.2. Off-site EPA Identification Number (RCRA ID No.)  ALD 0 705 13 76 7					
Off-Site Location Name MLM Chemical's L Equipment Company					
Street Address 1229 Valley Orive					
I City	Gity A Halla County Etowah				
State AL Zip Code 33	Is location under control of racility or parent company?	eporting Yes No			
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)			
1. <i>O</i>	1. <i>E</i>	1. M 56			
2.	2.	2. M			
3.	3.	3. M			
4.	4.	4. M			
	ection 6.2 are attached, indicate the Part II, Section 6.2 page this is, her				
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#### **EPA FORM R**

United States
Environmental Protection
Agency

İ	TRI FACILITY ID NUMBER
	CF105SPNCRYDODO
	Toxic Chemical, Category, or Generic Name
	Maleic Anhydride

<u> </u>				
SECTION 6.2 TRANSFERS TO OTHER OFF-SITE LOCATIONS				
6.2. Off-site EPA Identification Number (RCRA ID No.)  ARD 981057870				
Off-Site Location Name				
Sireet Address	O Cher	nicals INC n Road - Ha	,	
100 7	Vulcar	1 Koad - Ha	ske//	
Ben ton			Suline	
State AR Zp Code 72	2015	Is location under control of refacility or parent company?	eporting Yes No	
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)		C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)	
1. <i>C</i>	1.	E	1. M 56	
2.	2.		2. M	
3.	3.		3. M	
4.	4.		4. M	
SECTION 6.2 TRANSFERS TO	OTHER OFF	SITE LOCATIONS		
Off-site 524 Identification Number (BCBA)		SHE LOCATIONS		
Off-Site Location Name				
	<del></del>	<i>34</i>		
Street Address				
City		Count	y	
State Zip Code		Is location under control of refacility or parent company?	eporting Yes No	
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)		C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)	
1.	1.		1. M	
2.	2.		2. M	
3.	3.		3. M	
4.	4.		4. M	
f additional pages of Part II. Se	ection 6.2 are	attached, indicate the	total number of pages in this	
additional pages of Part II, Section 6.2 are attached, indicate the total number of pages in this and indicate which Part II, Section 6.2 page this is, here. (example: 1, 2, 3, etc.)				
EPA Form 9350-1 (Rev. 12/94) - Previous editions are	obsolete.	Range Codes: A = 1 - 10	pounds: B = 11 - 499 pounds: C = 500 - 999 pounds	

#### **EPA FORM R**

842898882

## United States Environmental Protection Agency EPA FORM R PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED) **INFORMATION (CONTINUED)**

TRI FACILITY IO NUMBER
071055PNCR 400 NO
Toxic Chemical, Category, or Generic Name
Maleic Anhydride

SECTION 7A. ON-SITE WASTE TREATMENT METHODS AND EFFICIENCY								
Not Applicable (NA) - Check here if <u>no</u> on-site waste treatment is applied to any waste stream containing the toxic chemical or chemical category.								
a. General Waste Stream (enter code)		b. Waste Treatn (enter 3-chara	nent Method(s) Sequer acter code(s)]	ice	c. Range of Influent Concentration	d . Waste Treatment Efficiency Estimate	e. Based on Operating D	Data?
7A.1a	7A.1b	1	2		7A.1c	7A.1d	7A.1e	
	3	4	5			%	Yes	No
	6	7	8					
7A.2a	7A.2b	1	2	•	7A.2c	7A.2d	7A.2e	
	3	4	5				Yes	No
	6	7	8			%		
7A.3a	7A.3b	1	2		7A.3c	7A.3d	7A.3e	
	3	4	5	•			Yes	No
	6	7	8			%		
7A.4a	7A.4b	1	2		7A.4c	7A.4d	7A.4e	
	3	4	5				Yes	No
	6	7	8			%		
7A.5a	7A.5b	1	2		7A.5c	7A.5d	7A.5e	
	3	4	5				Yes	No
	6	7	8			%		
lt additio	nal copies o	of page 7 a	re attached, i	ndicate the	total number	of pages in	this	
ox [	and indic	ate which p	page 7 this is,	here.	(example: 1, 2	2, 3, etc.)		
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#### **EPA FORM R**

### United States Environmental Protection PART II. CHEMICAL-SPECIFIC **INFORMATION (CONTINUED)**

TRI FACILITY ID NI	JMBER
0710551	PNCR40000
Toxic Chemical, Cat	legory, or Generic Name
Maleic	Anhydride

Not Applicable	e (NA) - Check here if <u>no</u> on-site energy recovery is applied to any waste stream containing the toxic chemical or chemical category.
nergy Recovery Methods (ente	er 3-character code(s)]
1	2 3 4
SECTION 7C. ON-	SITE RECYCLING PROCESSES
	SITE RECYCLING PROCESSES  e (NA) - Check here if <u>no</u> on-site recycling is applied to any waste stream containing the toxic chemical or chemical category.
Not Applicable	e (NA) - Check here if <u>no</u> on-site recycling is applied to any waste stream containing the toxic chemical or chemical category.
	e (NA) - Check here if <u>no</u> on-site recycling is applied to any waste stream containing the toxic chemical or chemical category.



United States **Environmental Protection** Agency

#### **EPA FORM R**

#### PART II. CHEMICAL-SPECIFIC **INFORMATION (CONTINUED)**

071055PNCR400	
O MOD SPINAL FOU	00
Chemical, Category, or Generic Name	

ECTION 8.	SOURCE REDUCTION AND RECYCLING ACTIVITIES
-----------	---

	ntity estimates can be reported up to two significant figures.	Column A Prior Year (pounds/year)	Column B Current Reporting Year (pounds/year)	Column C Following Year (pounds/year)	Column D Second Following Year (pounds/year)	
8.1	Quantity released *	53	2,111	1,800	1,600	
8.2	Quantity used for energy recovery on-site	0	0	0	0	
8.3	Quantity used for energy recovery off-site	О	0			
8.4	Quantity recycled on-site	0	0	0	0	
8.5	Quantity recycled off-site	0	0	0	0	
8.6	Quantity treated on-site	0	0	0	0	
8.7	Quantity treated off-site	0	C	0	C	
8.8	Quantity released to the environmental actions, catastroph not associated with product	nic events, or o	ne-time events		)	
8.9	Production ratio or activity	index		2,	02	
8.10	Did your facility engage the reporting year? If no					
	Source Reduction Activities [enter code(s)]	M	lethods to Identify	Activity (enter code	s)	
8.10.1	W36	a. 704 b.		c.		
8.10.2	W24	a. 709 b.		c.		
8.10.3	$\omega$ 33	а.	b	с.		
8.10.4	1	a	b.	c.		
8.11 Is additional optional information on source reduction, recycling, or pollution control activities included with this report? (Check one box)						

Report releases pursuant to EPCRA Section 329(8) including "any spilling, leaking, pumping, pouring, emitting, emptying, discharging, leaching, leaching, dumping, or disposing into the environment." Do not include any quantity treated on-site or off-site.

EPA Form 9350 - 1 (Rev. 12/94) - Previous editions are obsolete.

## FORM R TOXIC CHEMICAL R EASE INVENTORY REPORTING FORM

United States Environmental Protection Agency

Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986, also known as Title III of the Superfund Amendments and Reauthorization Act

TRI FACILITY ID NUMBER 071055PNCR40000 Toxic Chemical, Category, or Generic Name Sec-Butunol

WHE	RE	TO	SE	ΝD	
COM	PL	ETE	DF	OR	MS:

1. EPCRA Reporting Center P.O. Box 3348 Merrifield, VA 22116-3348 2. APPROPRIATE STATE OFFICE (See instructions in Appendix F)

ATTN: TOXIC CHEMICAL RELEASE INVENTORY

Enter "X" here if this is a revision

IMPORTANT: See instructions to determine when "Not

Applicable (NA)" boxes should be checked.

For EPA use only

PART I. FACILITY IDENTIFICATION INFORMATION									
SECTIO			-	chemical identif	ATION ied on page 3 trade secret?				
REPORT YEAF	1	2.1	Yes (Answer question Attach substantiation for		No (Do not answer 2.2; Go to Section 3)				
19 9.	5	2.2	If yes in 2.1, is this copy:		Sanitized Unsanitized				
SECTION :	SECTION 3. CERTIFICATION (Important: Read and sign after completing all form sections.)								
submitted in	formation i	s true and		nounts and va	the best of my knowledge and belief, the lues in this report are accurate based on				
Name and official	itle of owner/op		or management official	_					
		J	ames E, F.	ree mar					
Signature	ner E	Freez	van :		Date Signed 7/22/96				
			NTIFICATION						
	ity or Establish		h hold Chemica	ils INC	TRI Facility ID Number  0 710 5 SPNCR 400 00				
	et Address		Doremus to	Avenue					
4.1 City		New	vark Versey	County 2	Essex				
4.1 State	7105								
Mail	ing Address (if	different from s	street address)						
City					PUT LABEL HERE				
Stat	e		Zip Code		·				

EPA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete.

United States Environmental Protection Agency

842898886

SECTION 4. FACILITY IDENTIFICATION (Continued)

#### **EPA FORM R**

## PART I. FACILITY IDENTIFICATION INFORMATION (CONTINUED)

1	TRI FACILITY ID NUMBER
	071055PNCR40000
	Toxic Chemical, Category, or Generic Name
;	Sec-Butanol

4.2	(Important: check a or b; check c if applicable) facility facility						A Federal facility	
4.3	Technical Contact  Name  Rowald C. Kurtz  Telephone Number (include area code)  201-465-2199							
4.4	Public Contact					<del></del>	er (include area code) 61-7184	
4.5	SIC Code (4-digit) a. 2821 b. NA c. NA d.					A R. NA	t. NA	
	Latitude	Degrees	Latitude Minutes	Seconds	Degrees	Longitude Minutes	Seconds	
4.6	and Longitude	40	43	10	74	<del></del>	30	
4.7	Dun & Brad	dstreet Numi	per(s) (9 dig	gits)	a.	NA		
					b.	NA		
4.8	EPA Identi	fication Num	ber(s) (RCR	A I.D. No.)	a.	NJ00922	17892	
			(12 çl	naracters)	b.	NA		
4.9	Facility NP	DES Permit	Number(s)		a.	NJ00637	38	
		(9 c	haracters)		b.	NA		
4.10	Undergrou	ind Injection	Well Code (U	JIC) I.D.	a.	NA		
	Number(s)		(12	digits)	b.	NA		
SEC	SECTION 5. PARENT COMPANY INFORMATION							
5.1	Name of Parent Company  Name of Parent Company  Reichhold Chemicals Inc.  Parent Company's Dun & Bradstreet Number  NA (9 digits)  OO - 122 - 0904							
5.2	Parent Company's	Dun & Bradstreet Nur	nber			<del></del>		
5.2	□ NA	(9 digits)	(	20 - 12	22 - 8	9904		
EPA Form	EPA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete.							

United States Environmental Protection Agency

#### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION

TRI FACILITY ID NUMBER
071055PNCR 4000
Toxic Chemical, Category, or Generic Name
sec-Butanol

SECTI	ION 1. TOXIC CHE	MICAL IDENTITY	(Important: DO No	OT complete this aplete Section 2 below.)					
	CAS Number (Important: Ente	r only one number exactly as it app	<del></del>	Enter category code if reporting a chemical category.)					
1.1	78-92-2								
1.2	Toxic Chemical or Chemical Category Name (Important: Enter only one name exactly as it appears on the Section 313 list.)								
1.2	SEC-Butanol								
1.3	Generic Chemical Name (Important: Complete only if Part I, Section 2.1 is checked "yes." Generic Name must be structurally descriptive.)								
1.0		NA							
SECTION 2. MIXTURE COMPONENT IDENTITY (Important: DO NOT complete this section if you complete Section 1 above.)									
2,1	Generic Chemical Name Provid	ed by Supplier (Important: Maximur	m of 70 characters, including r	numbers.letters. spaces, and punctuation.)					
		NA							
SECT	SECTION 3. ACTIVITIES AND USES OF THE TOXIC CHEMICAL AT THE FACILITY  (Important: Check all that apply.)								
3.1	Manufacture the toxic chemical:	a. Produce b. Import		If produce or import:  c. For on-site use/processing d. For sale/distribution e. As a byproduct f. As an impurity					
3.2	Process the toxic chemical:	a. As a reacta		c. As an article component d. Repackaging					
3.3	Otherwise use the toxic chemical:		cal processing aid facturing aid	c. Ancillary or other use					
SECT	TION 4 MAYIMIIM	AMOUNT OF THE TO	XIC CHEMICAL C	ON-SITE AT ANY TIME					
3201		E CALENDAR YEAR		A CITE PLI ANTI THE					
4.1	05 (Enter t	wo-digit code from ins	struction package.)						

EPA Form 9350-1(Rev. 12/94) - Previous editions are obsolete.

### SEPA

Environmental Protection Agency

#### **EPA FORM R**

#### PART II. CHEMICAL-SPECIFIC **INFORMATION (CONTINUED)**

	<u> </u>	Page 4 of :
TRI FACILITY	ID NUMBE	iR .
07/09	SPNC	R 40000
Taxic Chemic	al. Categor	y, or Generic Name
500	- B	stand

SECTION 5.	RELEASES	OF THE	TOXIC CHEMICAL	TO THE	<b>ENVIRONMENT</b>	ON-SITE
------------	----------	--------	----------------	--------	--------------------	---------

			A. Total Release (pounds/ year) (enter range code from instructions or estimate)	B. Basis of Estimate (enter code)	C. % From Stormwater
5.1	Fugitive or non-point air emissions	□ NA	8	E	
5.2	Stack or point air emissions	☐ NA	238	E	
5.3	Discharges to receiving streams or water bodies (enter one name per box)				
5.3.1	Stream or Water Body Nam	ne			
	NA				
5.3.2	Stream or Water Body Nar	ne			
	NA				
5.3.3	Stream or Water Body Nar	ne			
	NA				
5.4	Underground injections on-site	<b>⊠</b> NA			
5.5	Releases to land on-site				
5.5.1	Landfill	<b></b> NA			
5.5.2	Land treatment/ application farming	<b>⊠</b> NA			
5.5.3	Surface impoundment	<b>⊠</b> NA			
5.5.4	Other disposal	X NA			

EPA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete.

Range Codes: A = 1 - 10 pounds; B = 11 - 499 pounds; C = 500 - 999 pounds.

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United States Environmental Protection Agency

#### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRIF	ACILITY ID NUMBER	
<del> </del>		
0	7105 SPNLR40	000
Toxic	Chemical, Category, or Generic N	ame
	« PL	,
١,	Sec-Butano	7/

Agency		<u> </u>	CONTINUED)		-Duranol
SECTIO	SECTION 5.3 ADDITIONAL INFORMATION ON RELEASES OF THE TOXIC CHEMICAL TO THE ENVIRONMENT ON-SITE				
5.3 Discharges to receiving streams or water bodies (enter one name per box)		ye	otal Release (pounds/ ear) (enter range code from structions or estimate)	B. Basis of Estimate (enter code)	C. % From Stormwater
5.3	Stream or Water Body Name				
	Newark Bay		2	E	100
5.3	Newark Bay Stream or Water Body Name				
	NA	}			
5.3	Stream or Water Body Name				
	NA				
SECTION 6. TRANSFERS OF THE TOXIC CHEMICAL IN WASTES TO OFF-SITE LOCATIONS  6.1 DISCHARGES TO PUBLICLY OWNED TREATMENT WORKS (POTW)					
6.1.A To	6.1.A Total Quantity Transferred to POTWs and Basis of Estimate				
6.1.A.1 Total Transfers (pounds/year) (enter range code or estimate)			6.1.A.2 Basis of Estimation (enter code)	te	
78			E		
6.1.B P	OTW Name and Location Information	n			
6.1.B	POTW Name Pussuic Valley	-	6.1.B POTW Name		
Channel	Sewerage Commission		$\mathcal{N}$	H 	
Street Address	600 Wilson Avenue	. F	Street Address		
City	Vewark Essex		City	County	
Newark Essex State New Jersex 07105			Slate	Zip Code	
If additional pages of Part II, Sections 5.3 and/or 6.1 are attached, indicate the total number of pages in this box and indicate which Part II, Sections 5.3/6.1 page this is, here.  (example: 1, 2, 3, etc.)					

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Range Codes: A = 1 - 10 pounds; B = 11 - 499 pounds; C = 500 - 999 pounds.

#### **EPA FORM R**

United States Environmental Protection Agency

842898890

TRI FACIUTY ID NUM	BER
071055PN	CR 400 PO
Toxic Chemical, Categ	ory, or Generic Name
5-4-	Butunal

SECTION 6.2 TRANSFERS TO	OTHER OFF-SITE LOCATIONS					
6.2Off-site EPA Identification Number (RCRA II	VAD 098 443 4	43				
Off-Site Location Name	er Corporation					
Street Address  Ata 1	-, State Road 65	-2				
Arvonia	Count	Bucking hem				
State Zip Code	ls location under control of racility or parent company?					
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)				
1. 5	1.	1. M 56				
2.	2.	2. M				
3.	3.	3. M				
4.	4.	4. M				
SECTION 6.2 TRANSFERS TO	OTHER OFF-SITE LOCATIONS					
6.2. Off-site EPA Identification Number (RCRA ID No.)  ALDO 705 13 76 7						
Off-Site Location Name M2M	Off-Site Location Name					
Street Address / 229	Vulley Orive					
City A Halla	1 Cour	Etowah				
State AL Zip Code 33	15 954 Is location under control of facility or parent company?	reporting Yes No				
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)				
1. 3,033	1. <i>E</i>	1. M 56				
2.	2.	2. M				
3.	3.	3. M				
4.	4.	4. M				
	ction 6.2 are attached, indicate the	——————————————————————————————————————				
	Part II, Section 6.2 page this is, her	e. (example: 1, 2, 3, etc.)  Dopounds: B = 11 - 499 pounds: C = 500 - 999 pounds				
EPA Form 9350-1 (Rev. 12/94) - Previous editions are	obsolete. Range Codes: A = 1 - 10	) pounds;				

#### **EPA FORM R**

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### United States Environmental Protection PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY IO NUMBER
C7105SPNCRYOODO
Toxic Chemical, Category, or Generic Name
Sec - Butanol

SECTION 6.2 TRANSFERS TO	OTHER OFF-	SITE LOCATIONS				
6.2. Off-site EPA Identification Number (RCRA II	(No.)	781057870				
Off-Site Location Name	_					
RINEC	o Cher	nicals Inc	,			
Street Address 1007	Vulcar	Road - Ha	skel	1/		
Ben ton		County	<u> </u>	aline		
State AR Zip Code 72	015	Is location under control of refacility or parent company?	porting		Yes	No
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)			of Waste Treatm ing/Energy Rec		
1. /	1.	E	1. M	56		
2.	2.		2. M	<u> </u>		
3.	3.		3. M	l		
4.	4.	·	4. N	1	·	
				· · · · · · · · · · · · · · · · · · ·	<del></del>	
SECTION 6.2 TRANSFERS TO	OTHER OFF-	SITE LOCATIONS			·	
6.2. Off-site EPA Identification Number (RCRA I	D Na.)					
Off-Site Location Name						
Street Address	<del></del>				· <del></del> -	
City	<del></del>	Count	у			
State Zip Code		Is location under control of refacility or parent company?	eporting		Yes	No
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)		C. Type Recyc	of Waste Treatm ding/Energy Rec	nent/Disposa covery (ente	al/ r code)
1.	1.		11	М		
2.	2.		2.	M		
3.	3.		3.	M		
4.	4.	· ,	4.	M		
additional pages of Part II, Se	ction 6.2 are	attached indicate the	total	number o	f pages	in this
		n 6.2 page this is, here	e. 2	(example	e: 1, 2, 3,	, etc.)
EPA Form 9350-1 (Rev. 12/94) - Previous editions are	EPA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete. Range Codes: A = 1 - 10 pounds; B = 11 - 499 pounds; C = 500 - 999 pounds.					

#### **EPA FORM R**

United States
Environmental Protection
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· <b>-3</b> - · -·
TRI FACILITY ID NUMBER
071055PNLR40000
Toxic Chemical, Category, or Generic Name
Sec-Butanol

SECTION	17A. ON-SI	TE WASTE T	REATMENT MET	HODS AND EFFIC	IENCY	
☐ No	ot Applicabl			site waste treatme		
a. General Waste Stream (enter code)		b. Waste Treatmen [enter 3-characte	t Method(s) Sequence r code(s)]	c. Range of Influent Concentration	d . Waste Treatment Efficiency Estimate	e. Based on Operating Data?
7A.1a	7A.1b	1 /4	12 2	7A.1c	7A.1d	7A.1e
W	6	7	8	3	95%	Yes No
7A.2a	7A.2b	1	2	7A.2c	7A.2d	7A.2e
	6	7	5 8		%	Yes No
7A.3a	7A.3b	1	2	7A.3c	7A.3d	7A.3e
	6	7	5 8		%	Yes No
7A.4a	7A.4b	1	2	7A.4c	7A.4d	7A.4e
	6	7	5 8		%	Yes No
7A.5a	7A.5b	1	2	7A.5c	7A.5d	7A.5e
	3 6	7	5 8		%	Yes No
box	additional copies of page 7 are attached, indicate the total number of pages in this					



Agency

#### **EPA FORM R**

#### United States Environmental Protection PART II. CHEMICAL-SPECIFIC **INFORMATION (CONTINUED)**

TRI FACILITY ID	NUMBER
071053	PNCR40000
Toxic Chemical, C	ategory, or Generic Name
Sec	- Butand

Not Applicab			n-site energy re the toxic chemi		
nergy Recovery Methods (e	nter 3-character code(s	9)]	-		
1	2		3	4	
L		····	<u> </u>		
SECTION 7C. ON	N-SITE RECYCL	LING PROCESS	SES		
	ole (NA) - Che	eck here if <u>no</u> o	n-site recycling		
	ole (NA) - Che	eck here if <u>no</u> o eam containing			
Not Applicat	ole (NA) - Che stre	eck here if <u>no</u> o	n-site recycling		
Not Applicat	ole (NA) - Che stre	eck here if <u>no</u> o eam containing	n-site recycling		
Not Applicat	ole (NA) - Che stre	eck here if <u>no</u> o eam containing	n-site recycling		
Recycling Methods (enter 3-	ole (NA) - Che stre	eck here if <u>no</u> o eam containing	n-site recycling the toxic chem	ical or chemica	

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**Environmental Protection** Agency

#### **EPA FORM R**

#### PART II. CHEMICAL-SPECIFIC **INFORMATION (CONTINUED)**

TRI FACILITY ID NU	MBER
07/0551	NCR40000
Chemical, Category,	or Generic Name
5ec-	Butanol

SECTION 8.	SOURCE	REDUCTION	AND	RECYCL	ING ACTIVIT	IES
					Column B	

	entity estimates can be reported up to two significant figures.	Column A Prior Year (pounds/year)	Column B Current Reporting Year (pounds/year)	Column C Following Ye (pounds/year)	ear Following Year
8.1	Quantity released *	324	326	325	300
8.2	Quantity used for energy recovery on-site	0	0	0	0
8.3	Quantity used for energy recovery off-site	1296	3,039	3,000	2,750
8.4	Quantity recycled on-site	0	0	0	0
8.5	Quantity recycled off-site	0	. 0	0	0
8.6	Quantity treated on-site	0	0	O	0
8.7	Quantity treated off-site	0	0	0	0
8.8	Quantity released to the environmental actions, catastroph not associated with product	nic events, or o	ne-time events		0
8.9	Production ratio or activity	index			2.02
8.10	Did your facility engage the reporting year? If no				
	Source Reduction Activities [enter code(s)]	M	lethods to Identify A	Activity (enter o	odes)
8.10.1	W36	a. 704	, b.		с.
8.10.2	2 W24	a. 709	b.		с.
8.10.3	$\omega$ 33	a.	b.		с
8.10.4	4	a.	b.		С.
8.11	Is additional optional inform pollution control activities i	nation on sour	ce reduction, red	cycling, or eck one box)	YES

Pollution control activities included with this report? (Check one box)

Report releases pursuant to EPCRA Section 329(8) including "any spilling, leaking, pumping, pouring, emitting, emptying, discharging, elipicating, escaping, leaching, dumping, or disposing into the environment." Do not include any quantity treated on-site or off-site.

EPA Form 9350 - 1 (Rev. 12/94) - Previous editions are obsolete.

corm Approved OMe Number: 2070-0093 Approval Expires: 11/92

Page 1 of 9

### **\$EPA**

## FURM R TOXIC CHEMICAL RELLASE INVENTORY REPORTING FORM

United States Environmental Protection Agency

Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986, also known as Title III of the Superfund Amendments and Reauthorization Act

TRI FACILITY ID NUMBER
071055PNCR40000
Toxic Chemical, Category, or Generic Name
1,24 Trimethy)

WHE	RE	TO	SE	מא	
COM	PL	ETE	DF	ORMS:	

EPCRA Reporting Center
 P.O. Box 3348
 Merrifield, VA 22116-3348

2. APPROPRIATE STATE OFFICE (See instructions in Appendix F)

ructions in Appendix F) Enter "X" here if this is a revision

ATTN: TOXIC CHEMICAL RELEASE INVENTORY

IMPORTANT: See instructions to determine when "Not

Applicable (NA)" boxes should be checked.

For EPA use only

#### PART I. FACILITY IDENTIFICATION INFORMATION

8507	TION 1.		SECT	ION 2. TR	ADE SECRE	TIN	FORMAT	ION
SEC	HON I.	ſ		Are you claim	ning the toxic cl	nemica	al identified	on page 3 trade secret?
l .	ORTING EAR		2.1		swer question : ubstantiation fo			(Do not answer 2.2; to Section 3)
19	95		2.2	If yes in 2.1, i	is this copy:		Sa	nitized Unsanitized
SECTIO	ON 3. CEF	<b>?</b> T	IFICAT	iON (impor	tant: Read	and s	sign after	completing all form sections.)
submitte	d information	is	true an		d that the am	ounts	and value:	e best of my knowledge and belief, the s in this report are accurate based on
Name and of	ficial title of owner	ope		ior management offic	<u>.</u>			
	·			Tunes	E, FI	ee.	man	
Signature	James	Ei.			Š		Da	7/22/96
SECTION	ON 4. FAC	LI	TY IDE	NTIFICATIO	N		<del></del>	
	Facility or Establi	shm		h hold	Chemica	ls,	INC.	TRI Facility ID Number 0 7105 5 PN C R 400 00
	Street Address			Dore				
	City		Neu	rark		County		58X
4.1	State	V	lew	vark Versey		Zip Cod	1e 0 7	2105
	Mailing Address							
	City							PUT LABEL HERE
	State			Zip Code				

EPA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete.

**Environmental Protection** Agency

#### **EPA FORM R**

#### PART I. FACILITY IDENTIFICATION **INFORMATION (CONTINUED)**

	Fage 2 01 3
TRI FACILITY ID N	UMBER
0710551	PNCR 40000
Toxic Chemical, Ca	tegory, or Genenc Name
1,2,4	Trimethyl

SECTI	ON 4. FACIL	LITY IDENTIF	TICATION (Co	ontinued)			
4.2	This report contains information for:  (Important: check a or b; check c if applicable)  a. An entire facility  b. Part of a c. A Federal facility						
4.3	Technical Contact					Telephone Number 201 - 46.	
4.4	Public Con	tact	David	Bright 919-361-7			(include area code)
4.5	SIC Code (4-digit)	. 2821 a.	b. NA	c. NA	d. NA	e. NA	t. NA
	Latitude	Degrees	Latitude Minutes	Seconds	Degrees	Longitude Minutes	Seconds
4.6	and Longitude	40	43	10	74	07	3 Ø
4.7	114						
4.8	EPA Identification Number(s) (RCRA I.D. No.) (12 characters)				a. NJ0092217892 b. NA		
4.9	Facility NPDES Permit Number(s) (9 characters)					J006373	8
4.10	Underground Injection Well Code (UIC) ID						
SECTION 5. PARENT COMPANY INFORMATION							
5.1	Name of Parent Cor			chhold	Chemica	als INC	·
	i Harent Company's l	Dun & Bradstreet Nun	nper )			*	

00-122-0904

EPA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete.

(9 digits)

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NA

5.2

### **⇔EPA**

United States Environmental Protection Agency

#### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION

	i age o o.
TRI FACILITY ID	NUMBER
	SPNCR 40001
Toxic Chemical,	Category, or Generic Name
1,2,4	Trimethyl

SECTI	ION 1. TOXIC CHE	MICAL IDENTITY	(Important: DO No	OT complete this aplete Section 2 below.)			
1.1	CAS Number (Important: Enter only one number exactly as it appears on the Section 313 list. Enter category code if reporting a chemical category.) $95 - 63 - 6$						
1.2	Toxic Chemical or Chemical Category Name (Important: Enter only one name exactly as it appears on the Section 313 list.)  1, 2, 4 Trimethy! Benzene						
1.3				neric Name must be structurally descriptive.)			
SECTI	ION 2. MIXTURE C	OMPONENT IDENTIT		NOT complete this mplete Section 1 above.)			
2.1	Generic Chemical Name Provid	ed by Supplier (Important: Maximul	n of 70 characters, including r	numbers,letters, spaces, and punctuation.)			
SECT		AND USES OF THE heck all that apply.)	TOXIC CHEMICA	L AT THE FACILITY			
3.1	Manufacture the toxic chemical:	a. Produce b. Import		If produce or import:  c. For on-site use/processing d. For sale/distribution e. As a byproduct f. As an impurity			
3.2	Process the toxic chemical:	a. X As a reacta b. As a formu	int lation component	c. As an article component d. Repackaging			
3.3	Otherwise use the toxic chemical:		ical processing aid facturing aid	c. Ancillary or other use			
6505		ALOUNT OF THE TO	VIO OUTHOA!	AN CITE AT ANIV TIBAE			
SECT		AMOUNT OF THE TO IE CALENDAR YEAR		ON-SITE AT ANY TIME			
4.1	C 4 (Enter t	wo-digit code from ins	truction package.)				

EPA Form 9350-1(Rev. 12/94) - Previous editions are obsolete.

Environmental Protection Agency

#### **EPA FORM R**

#### PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

	´÷		Page 4 of 9	
TRI FACILITY	וט אט	MBER		_
07/05	3P	NCA	R 40000	-
Toxic Chemic	ai. Cate	gory, o	r Genenc Name	_
1, Z,	4	Tr,	methyl	į

SECTION	ON 5. RELEASES OF THE T	охіс сн	EMICAL TO THE ENVIR	ONMENT ON-	SITE
			A. Total Release (pounds/ year) (enter range code from instructions or estimate)	B. Basis of Estimate (enter code)	C. % From Stormwater
5.1	Fugitive or non-point air emissions	NA	16	E	
5.2	Stack or point air emissions	□ NA	670	E	
5.3	Discharges to receiving streams or water bodies (enter one name per box)	<del>'</del>			
5.3.1	Stream or Water Body Nar	ne			
· · · · · · · · · · · · · · · · · · ·	NA				
5.3.2	Stream or Water Body Nar	ne			
) 	NA				
5.3.3	Stream or Water Body Nar	ne			
	NA				
5.4	Underground injections on-site	<b>⊠</b> NA			
5.5	Releases to land on-site				
5.5.1	Landfill	<b>⊠</b> NA			
5.5.2	Land treatment/ application farming	<b>⊠</b> NA			
5.5.3	Surface impoundment	<b>⊠</b> NA			
5.5.4	Other disposal	<b>⊠NA</b>			

Check here only if additional Section 5.3 information is provided on page 5 of this form.

EPA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete.

Range Codes: A = 1 - 10 pounds; B = 11 - 499 pounds; C = 500 - 999 pounds.



United States
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#### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

		_ rage 5 0r 3
TRI FACILITY ID	NUMBER	
07/05	SPN	CR400DO
Toxic Chemical. C	ategory, o	or Generic Name
1,2,4	71,	methyl

SECTION 5.3 ADDITIONAL INFORMATION ON RELEASES OF THE TOXIC CHEMICAL TO THE ENVIRONMENT ON-SITE						
5.3	Discharges to receiving streams or water bodies (enter one name per box)	} ,	otal Release (pounds/ year) (enter range code from instructions or estimate)	B. Basis of Estimate (enter code)	C. % From Stormwater	
5.3	Stream or Water Body Name		,			
				1	100	
5.3	Nowark Bay Stream or Water Body Name					
	NA					
5.3	Stream or Water Body Name					
	NA					
6.1.A.1 To	6.1 DISCHARGES TO PUBLICLY  otal Quantity Transferred to POTWs  otal Transfers (pounds/year)  nter range code or estimate)		<del></del>		/)	
4		ż	E			
6.1.B P	6.1.B POTW Name and Location Information					
6.1.B. POTW Name   POTW Name   POTW Name						
Street Addition	Severage Commission	NA				
Street Address Street Address Street Address						
City	County		City	County		
State /	Vewark Essex Ven Jersex 07105		State	Zip Code		

If additional pages	of Part	I, Sections	5.3 and/or	6.1 are attac	ched,	indicate the	e total nur	nber of
pages in this box	ar	nd indicate v						
***						(example: 1	, 2, 3, etc.)	

EPA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete.

Range Codes: A = 1 - 10 pounds; B = 11 - 499 pounds; C = 500 - 999 pounds.

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#### **EPA FORM R**

United States Environmental Protection Agency

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TRI FACILITY I	O NUMBER				
071055PNCR 400PO					
Toxic Chemical, Category, or Generic Name					
1,2,4	Trimethy/				

<u></u>						
SECTION 6.2 TRANSFERS TO OTHER OFF-SITE LOCATIONS						
S.2. Off-site EPA Identification Number (RCRA ID No.)  VAD 098 443 443						
Off-Site Location Name	_	, ,				
Street Address	er Corporation					
City   R fe I	-, State Road 65 County	2				
Hrvonia		Bucking hem				
State VA Zip Code 23	ls location under control of refacility or parent company?	eporting Yes No				
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)				
1. 8	1.	1. M 56				
2.	2.	2. M				
3.	3.	3. M				
4.	4.	4. M				
SECTION 6.2 TRANSFERS TO	OTHER OFF-SITE LOCATIONS					
6.2. Off-site EPA Identification Number (RCRA I	ALD070513767	2				
Off-Site Location Name M 2 M	Chemicals L Equip					
I Cleans Animinana	Vulley Orive					
City A Halla	- ICount	Etowah				
State AL Zip Code 33	1s location under control of refacility or parent company?	eporting Yes No				
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)				
1. 55	1. <i>E</i>	1. M.56				
2.	2.	2. M				
3.	3.	3. M				
4.	4.	4. M				
additional pages of Part II, Section 6.2 are attached, indicate the total number of pages in this pox and indicate which Part II, Section 6.2 page this is, here. (example: 1, 2, 3, etc.)						
EPA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete. Range Codes: A = 1 - 10 pounds; B = 11 - 499 pounds; C = 500 - 999 pounds						

#### **EPA FORM R**

United States Environmental Protection Agency

TRI FACILITY ID NUMBER				
C7105SPNCR40010				
Toxic Chemical, Category, or Generic Name				
1,2,4 Trimethyl				

SECTION 6.2 TRANSFERS TO OTHER OFF-SITE LOCATIONS							
6.2. Off-site EPA Identification Number (RCRA II		901053878					
Olf-Site Location Name	ANU	981057870					
Rinec	o Cher	nicals Inc	· ·				
Street Address 1007	Off-Site Location Name  Riveco Chemicals Inc.  Street Address  1007 Vulcan Road - Haskell  City Benton  Saline						
Ben ton		County	Saline				
State   Zip Code	2015	Is location under control of refacility or parent company?	eporting Yes No				
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)		C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)				
1. 2	1.	E	1. M 56				
2.	2.		2. M				
3.	3.		3. M				
4.	4.		4. M				
SECTION 6.2 TRANSFERS TO	OTHER OFF-	SITE LOCATIONS					
Off-site EPA Identification Number (RCRA)	<del>, , , , , , , , , , , , , , , , , , , </del>						
6.2.							
Off-Site Location Name		ž <i>i</i>					
Street Address							
City		Count	iry				
Slate Zip Code	State   Zip Code   Is location under control of reporting   Yes   No						
A. Total Transfers (pounds/year) (enter range code or estimate)  B. Basis of Estimat (enter code)			C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)				
1.	1.		1. M				
2.	2		2. M				
3.	3.		3. M				
4.	4.		4. M				
f additional pages of Part II, Section 6.2 are attached, indicate the total number of pages in this							
pox 2 and indicate which Part II, Section 6.2 page this is, here. 2 (example: 1, 2, 3, etc.)							
EPA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete. Range Codes: A = 1 - 10 pounds; B = 11 - 499 pounds; C = 500 - 999 pounds							

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## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

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	TRI FACILITY ID NUMBER
	07105 SPAKR400 PO
Ì	Toxic Chemical, Category, or Generic Name
	1,2,4 Trimethyl

SECTION 7A. ON-SITE WASTE TREATMENT METHODS AND EFFICIENCY							
Not Applicable (NA) - Check here if <u>no</u> on-site waste treatment is applied to any waste stream containing the toxic chemical or chemical category.							
a. General Waste Stream (enter code)		e Treatment Method(s r 3-character code(s)]	) Sequence	c. Range of Influent Concentration	d . Waste Treatment Efficiency Estimate	e. Based o Operatin	
7A.1a	7A.1b	P42	2	7A.1c	7A.1d	7A.1e	
W	3   4     6   7		8	4	99 %	Yes	No X
7A.2a	7A.2b 1		2	7A.2c	7A.2d	7A.2e	
	3   4     6   7		8		%	Yes	No
7A.3a	7A.3b 1		2	7A.3c	7A.3d	7A.3e	
	3     4       6     7		8		%	Yes	No
7A.4a	7A.4b 1		2	7A.4c	7A.4d	7A.4e	
	3   4     6   7		8		%	Yes	No
7A.5a	7A.5b 1		2	7A.5c	7A.5d	7A.5e	
	3   4     6   7		5 8		%	Yes	No
additional copies of page 7 are attached, indicate the total number of pages in this box and indicate which page 7 this is, here. (example: 1, 2, 3, etc.)							

## SEPA United States Environmental Protection

#### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TF	FACILITY ID NUMBER
	71055PNCR40000
To	ic Chemical, Category, or Generic Name
	1,2,4 Trimethyl

Not Applicable (NA)	- Check here if <u>no</u> on-site energy recovery is applied to any waste stream containing the toxic chemical or chemical category.
Energy Recovery Methods [enter 3-chara	
1	2 3 4
SECTION 7C. ON-SITE F	RECYCLING PROCESSES
	- Check here if <u>no</u> on-site recycling is applied to any waste stream containing the toxic chemical or chemical category.
	- Check here if <u>no</u> on-site recycling is applied to any waste stream containing the toxic chemical or chemical category.
Not Applicable (NA)	- Check here if <u>no</u> on-site recycling is applied to any waste stream containing the toxic chemical or chemical category.
Not Applicable (NA)	- Check here if <u>no</u> on-site recycling is applied to any waste stream containing the toxic chemical or chemical category.

EPA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete.



United States Environmental Protection Agency

#### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID N	PERMU
071055	PNCR40000
Chemical, Category	
1,2,4	Trinethyl

	ION 8. SOURCE REDUCTION		Column B		Column D		
	ntity estimates can be reported up to two significant figures.	Column A Prior Year (pounds/year)	Current Reporting Year (pounds/year)	Column C Following Year (pounds/year)	Second		
8.1	Quantity released *	NA	691	700	700		
8.2	Quantity used for energy recovery on-site	0	0	0	0		
8.3	Quantity used for energy recovery off-site	NA	65	70	70		
8.4	Quantity recycled on-site	0	0	0	0		
8.5	Quantity recycled off-site	0	. 0	0	0		
8.6	Quantity treated on-site	MO	0	0	0		
8.7	Quantity treated off-site	NA	D	0	0		
8.8	Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)						
8.9	Production ratio or activity	index		Ž	7,02		
8.10	8.10 Did your facility engage in any source reduction activities for this chemical during the reporting year? If not, enter "NA" in Section 8.10.1 and answer Section 8.11.						
	Source Reduction Activities [enter code(s)]	es Methods to Identify Activity (enter codes)					
8.10.1	W36	a. 704	, b.	c.			
8.10.	2 W24	a. 709	b.	c.			
8.10.3	ω 33	a.	b.	c.			
	4						

Report releases pursuant to EPCRA Section 329(8) including "any spilling, leaking, pumping, pouring, emitting, emptying, discharging, sinjecting, escaping, leaching, dumping, or disposing into the environment." Do not include any quantity treated on-site or off-site.

BA Form 9350 - 1 (Rev. 12/94) - Previous editions are obsolete.

ב ביייי על גופטעות פואים האים אחנוענגני לחות-חחקק Approval Expires: 11/92

Page 1 of 9

**⇔EPA** 

### FURM R TOXIC CHEMICAL R. LASE INVENTORY REPORTING FORM

Environmental Protection Agency

Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986, also known as Title III of the Superfund Amendments and Reauthorization Act

071055PNCR40010 Toxic Chemical, Category, or Generic Name

Naphthulence

WHERE TO SEND **COMPLETED FORMS:**  1. EPCRA Reporting Center P.O. Box 3348 Merrifield, VA 22116-3348

2. APPROPRIATE STATE OFFICE (See instructions in Appendix F)

Enter "X" here if this is a revision

TRI FACILITY ID NUMBER

IMPORTANT: See instructions to determine when "Not

ATTN: TOXIC CHEMICAL RELEASE INVENTORY

For EPA use only

Applicable (NA)" boxes should be checked.

#### PART I. FACILITY IDENTIFICATION INFORMATION SECTION 2. TRADE SECRET INFORMATION SECTION 1. Are you claiming the toxic chemical identified on page 3 trade secret? REPORTING 2.1 Yes (Answer question 2.2; No (Do not answer 2.2; Attach substantiation forms) Go to Section 3) YEAR 19 95 Sanitized Unsanitized 2.2 If yes in 2.1, is this copy: CERTIFICATION (Important: Read and sign after completing all form sections.) SECTION 3. I hereby certify that I have reviewed the attached documents and that, to the best of my knowledge and belief, the submitted information is true and complete and that the amounts and values in this report are accurate based on reasonable estimates using data available to the preparers of this report. Name and official title of owner/operator or senior management official Jumes E, Freeman Date Signed Signature Ziemer & Fallomer 7/22/01

	7 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	1/2/1/16
SECTI	ON 4. FACILITY IDENTIFICATION	
	Facility or Establishment Name  Reich hold Chemica	Is INC. 07105 SPNCR 40000
	Street Address 400 Doremus A	· ·
	Newark	County ESSEX
4.1	State New Versey	7 Code 07105
	Mailing Address (if different from street address)	
	City	PUT LABEL HERE
	State Zip Code	

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United States Environmental Protection Agency

#### **EPA FORM R**

## PART I. FACILITY IDENTIFICATION INFORMATION (CONTINUED)

( age 2 of 3
TRI FACILITY ID NUMBER
071055PNCR40000
Toxic Chemical, Category, or Generic Name
Nuphthulenr

SECTI	ON 4. FACIL	LITY IDENTIF	ICATION (Co	ntinued)				
4.2	This report contains information for:  (Important: check a or b; check c if applicable)  a. An entire facility  b. Part of a c. A Federal facility							
4.3	Technical C	Contact	RONALD	C. Ku	ペアそ	Telephone Number (include area code)  201-465-2199		
4.4				Bright		Telephone Number		
4.5	SIC Code				t. NA			
			Latitude			Longitude		
4.6	Latitude and	Degrees	Minutes	Seconds	Degrees	Minutes	Seconds	
	Longitude	40	43	10	74	07	30	
4.7	Dun & Bradstreet Number(s) (9 digits)  a. NA b. NA							
4.8	EPA Identification Number(s) (RCRA I.D. No.) (12 characters)  a. NJD092217892 b. NA					7892		
4.9	Facility NPDES Permit Number(s)  (9 characters)  a. $N\sqrt{0063738}$ b. $NA$					38		
4.10	II I I I I I I I I I I I I I I I I I I							
SECTION 5. PARENT COMPANY INFORMATION								
5.1	Name of Parent Cor	npany	R	hhold	I hen:	icals Inil	1	
5.2	Parent Company's Dun & Bradstreet Number  NA (9 digits)  OO - 122 - 0904							

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#### **EPA FORM R**

### PART II. CHEMICAL-SPECIFIC INFORMATION

TRI FACILITY ID NUMBER
07/055PNCR 400A
Toxic Chemical, Category, or Generic Name
Naphthalene

SECT	ION 1. TOXIC CHE	MICAL IDENTITY (Important: DO NOT complete this				
		section if you complete Section 2 below.)				
1.1	CAS Number (Important: Ente	er only one number exactly as it appears on the Section 313 list. Enter category code if reporting a chemical category.)				
91 - 20 - 3						
1.2	Toxic Chemical or Chemical C	ategory Name (Important: Enter only one name exactly as it appears on the Section 313 list.)				
1.2		Napthalene				
4.0	Generic Chemical Name (Impo	ortant: Complete only if Part I, Section 2.1 is checked 'yes.' Generic Name must be structurally descriptive.)				
1.3		NA				
SECT	ION 2. MIXTURE C	OMPONENT IDENTITY (Important: DO NOT complete this section if you complete Section 1 above.)				
2.1	Generic Chemical Name Provid	led by Supplier (Important: Maximum of 70 characters, including numbers letters, spaces, and punctuation.)				
۷. ۱		NA				
SECT		AND USES OF THE TOXIC CHEMICAL AT THE FACILITY heck all that apply.)				
3.1	Manufacture the toxic chemical:	a. Produce cr import:  a. Produce  c. For on-site use/processing  d. For sale/distribution  e. As a byproduct  f. As an impurity				
3.2	Process the toxic chemical:	a. As a reactant c. As an article component b. As a formulation component d. Repackaging				
3.3	Otherwise use the toxic chemical:	a. As a chemical processing aid c. Ancillary or other use b. As a manufacturing aid				
SECTION 4. MAXIMUM AMOUNT OF THE TOXIC CHEMICAL ON-SITE AT ANY TIME DURING THE CALENDAR YEAR						
4.1						
		, , ,				

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#### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY IO NUMBER
071053 PNCR 400 DO
Toxic Chemical, Category, or Generic Name
Naphthalene

SECTI	ON 5. RELEASES OF THE T	OXIC CH	EMICAL TO THE ENVIRO	DNMENT ON-S	ITE
			A. Total Release (pounds/ year) (enter range code from instructions or estimate)	B. Basis of Estimate	C. % From Stormwater
5.1	Fugitive or non-point air		mondono di estimate)	(enter code)	
J. 1	emissions	NA NA	34	E	
5.2	Stack or point air emissions	NA	596	E	
5.3	Discharges to receiving streams or water bodies (enter one name per box)				
5.3.1	Stream or Water Body Nan	ne			
	NA				
5.3.2	Stream or Water Body Nar	ne			
	NA				
5.3.3	Stream or Water Body Nar	ne			
	NA				
5.4	Underground injections on-site	MA			
5.5	Releases to land on-site				
5.5.1	Landfill	<b>⊠</b> NA			
5.5.2	Land treatment/ application farming	<b>⊠</b> NA			
5.5.3	Surface impoundment	NA			
5.5.4	Other disposal	<b>⊠</b> NA			

Check here only if additional Section 5.3 information is provided on page 5 of this form.

EPA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete.

Range Codes: A = 1 - 10 pounds; B = 11 - 499 pounds; C = 500 - 999 pounds.



5.3.\_\_

5.3.

United States
Environmental Protection
Agency

Stream or Water Body Name

Stream or Water Body Name

NA

#### **EPA FORM R**

### PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

	_ 1 492 3 31 3
TRI FACILITY ID NUMBER	
07/05 SPN	LR400D0
Toxic Chemical, Category, (	
Naphth	alene

SECTION	ON 5.3 ADDITIONAL INFORMATIO ENVIRONMENT ON-SITE	ON RELEASES OF THE TOXIC CHEMICAL TO THE				
5.3	Discharges to receiving streams or water bodies (enter one name per box)	A. Total Release (pounds/ year) (enter range code from instructions or estimate)	B. Basis of Estimate (enter code)	C. % From Stormwater		
5.3	Stream or Water Body Name					
	Newark Bay	/	1	100		

SECTION 6. TRANSFERS OF THE TOXIC CHEM	ICAL IN WASTES TO OFF-SITE LOCATIONS
6.1 DISCHARGES TO PUBLICLY OW	NED TREATMENT WORKS (POTW)
6.1.A Total Quantity Transferred to POTWs and	Basis of Estimate
6.1.A.1 Total Transfers (pounds/year) (enter range code or estimate)	6.1.A.2 Basis of Estimate (enter code)
10	E
6.1.B POTW Name and Location Information	
6.1.B. POTW Name Pussuic Valley	6.1.BPOTW Name
Severage Commission	NA
Street Address 600 Wilson Avenue City County	Street Address
City County Essex	City County
Newark Essex State New Jersex 07105	State Zip Code

If additional pages of Part II, Sections 5.3 and/or 6.1 are attached, indicate the total number of

and indicate which Part II, Sections 5.3/6.1 page this is, here.

EPA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete.

pages in this box

Range Codes: A = 1 - 10 pounds; B = 11 - 499 pounds; C = 500 - 999 pounds.

(example: 1, 2, 3, etc.)

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#### **EPA FORM R**

United States Environmental Protection Agency

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## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMBER	
071055PNCR	40000
Toxic Chemical, Category, o	or Generic Name
Nouphtha	ulene

SECTION 6.2 TRANSFERS TO	OTHER OFF-	SITE LOCATIONS	
6.2 Off-site EPA Identification Number (RCRA II	NO.)  VAL	00984434	4.3
Off-Site Location Name	cc ( oc.	accertical	
Street Address At 7	St.	porution te Road 65	72
City   Arronia	1 0/4	Count	Bucking hem
State Zip Code	004	Is location under control of r facility or parent company?	
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)	ladiny of paroni odinpany.	C. Type of Waste Treatment/Disposat/ Recycling/Energy Recovery (enter code)
1. 2 9/6	1	£	1. M 56
2.	2.		2. M
3.	3.		3. M
4.	4.		4. M
SECTION 6.2 TRANSFERS TO	OTHER OFF-	SITE LOCATIONS	
6.2. Off-site EPA identification Number (RCRA I	D No.)		7.
Off-Site Location Name		007051376	
1 Steam Addenga		, v	pment Companx
		y Orive Cour	nry ,
A Halla			Etowah
State AL Zip Code 3:	5954	Is location under control of facility or parent company?	· • • • • • • • • • • • • • • • • • • •
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)		C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)
1. 355 3,314	1.	Ē	1. M 56
2.	2.		2. M
3.	3.		3. M
4.	4.		4. M
· "			e total number of pages in this
		6.2 page this is, her	
EPA Form 9350-1 (Rev. 12/94) - Previous editions are	obsolete.	Hange Codes: A = 1 - 10	0 pounds; B = 11 - 499 pounds; C = 500 - 999 pounds

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#### **EPA FORM R**

United States Environmental Protection Agency

### PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

	g 0
i	TRI FACILITY ID NUMBER
İ	C710558NCR40080
	Toxic Chemical, Category, or Generic Name
	Naphthalene

SECTION 6.2 TRANSFERS TO		SITE LOCATIONS			
6.2. Off-site EPA Identification Number (RCRA II	6.2. Off-site EPA Identification Number (RCRA ID No.)  ARD 981057870				
Off-Site Location Name	ANU.	101001010			
Rivec	o Chen	nicals INC	,		
Street Address	1/1/20	nicals Inco	4-11		
City	Vorcar	County	,		
DEN TUN	·····		Jaline		
State AR Zip Code 72	015	Is location under control of refacility or parent company?	eporting Yes No		
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)		C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)		
1. 268	1.	E	1. M 56		
2.	2.		2. M		
3.	3.		3. M		
4.	4.		4. M		
		SITE LOCATIONS			
6.2. Off-site EPA Identification Number (RCRA II	O No.)				
Off-Site Location Name		is.			
Street Address					
City		Count	у		
Slate Zio Code		Is location under control of r			
Zp 0008		facility or parent company?	Yes No		
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)		C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)		
1.	1.		1. M		
			1		
2.	2.		2. M		
2.     3.			2. M 3. M		

additional pages of Part II, Section 6.2 are attached, indicate the total number of pages in this pox 2 and indicate which Part II, Section 6.2 page this is, here. 2 (example: 1, 2, 3, etc.)

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United States Environmental Protection Agency

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## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

	<u>.                                    </u>	9-	, 0,
TRI FACILITY ID NUM	BER		
071055PM	KR	400	00
Toxic Chemical, Catego	ory, or	Generic N	lame
Naphi	Lha	len	2

SECTION 7A. ON-SITE WASTE TREATMENT METHODS AND EFFICIENCY  Not Applicable (NA) - Check here if no on-site waste treatment is applied to any waste stream containing the toxic chemical or chemical category.								
a. General Waste Stream (enter code)		b. Waste Treat	ment Method(s) Se racter code(s)]		c. Range of Influent Concentration	d . Waste Treatment Efficiency Estimate	e. Based o Operatin	n
7A.1a	7A.1b	1	2		7A.1c	7A.1d	7A.1e	
	6	7	5 8			%	Yes	No
7A.2a	7A.2b	1	2	·	7A.2c	7A.2d	7A.2e	
	6	7	5			%	Yes	No
7A.3a	7A.3b	1	2		7A.3c	7A.3d	7A.3e	
	3 6	7	5 8			٥/,	Yes	No
7A.4a	7A.4b	1	2		7A.4c	7A.4d	7A.4e	
	3 6	7	5 8			%	Yes	No
7A.5a	7A.5b	1	2		7A.5c	7A.5d	7A.5e	
	3 6	7	5 8			%	Yes	No
additional copies of page 7 are attached, indicate the total number of pages in this ox and indicate which page 7 this is, here. (example: 1, 2, 3, etc.)  PA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete.								



#### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

_	rage d di s
TRI	FACILITY IO NUMBER
0	71055PNCR40000
Tax	c Chemical, Category, or Generic Name
	Naphthalene

SECTION 7B. ON-SITE ENERGY RECOVERY PROCESSES
Not Applicable (NA) - Check here if <u>no</u> on-site energy recovery is applied to any waste stream containing the toxic chemical or chemical category.
Energy Recovery Methods [enter 3-character code(s)]
1 2 3 4
SECTION 7C. ON-SITE RECYCLING PROCESSES
Not Applicable (NA) - Check here if <u>no</u> on-site recycling is applied to any waste stream containing the toxic chemical or chemical category.
Recycling Methods [enter 3-character code(s)]
1 2 3 4 5
6 7 8 9 10



United States Environmental Protection Agency

#### **EPA FORM R**

#### PART II. CHEMICAL-SPECIFIC **INFORMATION (CONTINUED)**

TRI	FACILITY ID NUMBER
0	71055PNCR40000
Cha	mical, Category, or Generic Name
	Naphthalene

SECT	SECTION 8. SOURCE REDUCTION AND RECYCLING ACTIVITIES						
	antity estimates can be reported up to two significant figures.	Column A Prior Year (pounds/year)	Column B Current Reporting Year (pounds/year)	Current Column porting Year Following		Column D Second Following Year (pounds/year)	
8.1	Quantity released *	NA	641		650	650	
8.2	Quantity used for energy recovery on-site	0	0		0	0	
8.3	Quantity used for energy recovery off-site	NA	4,498	4	,500	4,500	
8.4	Quantity recycled on-site	0	0		0	0	
8.5	Quantity recycled off-site	0	. 0		0	0	
8.6	Quantity treated on-site	0	C	0		0	
8.7	Quantity treated off-site	0	0		0	0	
8.8	Quantity released to the environmental actions, catastroph not associated with product	nic events, or o	ne-time events			0	
8.9	Production ratio or activity	index			2,0	7 <b>2</b>	
8.10	Did your facility engage the reporting year? If no						
	Source Reduction Activities [enter code(s)]	M	lethods to Identify	Activity	y (enter code	s)	
8.10.1	W36	a. 704	<i>4</i> b.		c.		
8.10.	2 W24	a. 709 b.			c.		
8.10.3 W 33		а.	b.		с.		
8.10.	4	a.	b.		c.		
8.11	Is additional optional information on source reduction, recycling, or Pollution control activities included with this report? (Check one box)						

report releases pursuant to EPCRA Section 329(8) including "any spilling, leaking, pumping, pouring, emitting, emptying, discharging, explecting, escaping, leaching, dumping, or disposing into the environment." Do not include any quantity treated on-site or off-site. EPA Form 9350 - 1 (Rev. 12/94) - Previous editions are obsolete.

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### FURM R TOXIC CHEMICAL R EASE INVENTORY REPORTING FORM

United States Environmental Protection Agency

Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986. aiso known as Title III of the Superfund Amendments and Reauthorization Act

071055F	NCR40000
	gary, or Generic Name
Glycol	Ethers

70,510,170,10,1,1,100

WHERE TO SEND COMPLETED FORMS: 1. EPCRA Reporting Center P.O. Box 3348 Merrifield, VA 22116-3348 2. APPROPRIATE STATE OFFICE (See instructions in Appendix F)

Enter "X" here if this is a revision

IMPORTANT: See instructions to determine when "Not Applicable (NA)" boxes should be checked.

ATTN: TOXIC CHEMICAL RELEASE INVENTORY

For EPA use a	niy	
}		

#### PART I FACILITY IDENTIFICATION INFORMATION

. ,						
SECTION 1. REPORTING YEAR	SECTION 2. TRADE SECRET INFORMATION  Are you claiming the toxic chemical identified on page 3 trade secret?  2.1 Yes (Answer question 2.2;  No (Do not answer 2.2;  Attach substantiation forms) Go to Section 3)					
19 95	2.2 If yes in 2.1, is this copy: Sanitized Unsanitized					
SECTION 3. CE	RTIFICATION (Important: Read and sign after completing all form sections.)					
submitted information	have reviewed the attached documents and that, to the best of my knowledge and belief, the is true and complete and that the amounts and values in this report are accurate based on using data available to the preparers of this report.					
Name and official title of owner	operator or senior management official					
	James E, Freeman					
Signature	E. Freeman : Date Signed 7/22/96					
SECTION 4. FAC	ILITY IDENTIFICATION					
Facility or Establ	Reich hold Chemicals, INC. 071055PNCR40000					
Street Address	400 Poremus Avenue					
4.1 Sing	Newark Essex					
4.1 Newark Essex  New Versey 07-105						
Mailing Address	(if different from street address)					
City	PUT LABEL HERE					
State	Zip Code					

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Environmental Protection Agency

SECTION 4. FACILITY IDENTIFICATION (Continued)

#### **EPA FORM R**

#### PART I. FACILITY IDENTIFICATION **INFORMATION (CONTINUED)**

	rage z ui s
TRI FACILITY ID NUMBER	7
071055PNC	R 40000
Toxic Chemical, Category,	or Generic Name
Glycol E	Ethers

4.2	,		formation for:   ck c if applicable)	a. 🖾 An en facili	tire ty	b. 🔲 1	Part of a c. facility	A Federal   facility
4.3	Technical Contact  Name  Ronal C. Kurtz  Telephone Number (include area code)  201-465-2199						·	
4.4	Public Contact  Name  David Bright			2	Telephone Number (include area code) 919 - 361 - 7184			
4.5	SIC Code (4-digit)	2821	<i>NA</i>	c. NA	d.	NA	e. NA	t. NA
	Latitude	Degrees	Latitude Minutes	Seconds	-	egrees	Longitude Minutes	Seconds
4.6	and Longitude	40	43	10	<del> </del>	7 <i>4</i>	07	30
4.7	Dun & Bradstreet Number(s) (9 digits)							
	b. NA							
4.8	EPA Identi	EPA Identification Number(s) (RCRA I.D. No.)				a. NJ0092217892		
	(12 characters) b. NA							
4.9	Facility NP	DES Permi	it Number(s)			a. Ni	00637.	38
	i	(9	characters)			b.	NA	
4.10	Undergrou	ınd Injectio	on Well Code (U	IC) I.D.		a	NA	
	Number(s) (12 digits)				b. NA			
SECTION 5. PARENT COMPANY INFORMATION								
5.1	5.1 Name of Parent Company  Reichhold Chemicals Inc.							
5.2	Parent Company's Dun & Bradstreet Number  NA (9 digits) 00 - 122 - 0904							

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842898916



United States Environmental Protection Agency

#### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION

TRI FACILITY ID NUMBER	
07/05 SPNCR 40	001
Toxic Chemical, Category, or Generic N	_
Glycol Ether	5

SECTION 1. TOXIC CHEMICAL IDENTITY (Important: DO NOT complete this section if you complete Section 2 below.)							
1.1	CAS Number (Important: Enter only one number exactly as it appears on the Section 313 list. Enter category code if reporting a chemical category.)						
1.1	NA						
1.2	Toxic Chemical or Chemical Co	ategory Name (Important: Enter only one r	name exactly as it appears on the Section 313 list.)				
1.2		Certain Glycol.	Ethers				
1.3	Generic Chemical Name (Impo	ortant: Complete only if Part I, Section 2.1	is checked "yes." Generic Name must be structurally descriptive.)				
1.0		NA					
SECT	ION 2. MIXTURE C		mportant: DO NOT complete this ection if you complete Section 1 above.)				
2.1	Generic Chemical Name Provid	ed by Supplier (Important: Maximum of 70 o	characters, including numbers.letters, spaces, and punctuation.)				
2.1		NA					
SECT		AND USES OF THE TOXI heck all that apply.)	IC CHEMICAL AT THE FACILITY				
3.1	Manufacture the toxic chemical:	a. Produce b. Import	If produce or import:  c. For on-site use/processing d. For sale/distribution e. As a byproduct f. As an impurity				
3.2	Process the toxic chemical:	a. As a reactant b. As a formulation	c. As an article component component d. Repackaging				
3.3	Otherwise use the toxic chemical:	a. As a chemical p	rocessing aid c. Ancillary or other use ring aid				
SECT	TION A BAN VIBALIBA	AMOUNT OF THE TOYIC	CHEMICAL ON-SITE AT ANY TIME				
SECTION 4. MAXIMUM AMOUNT OF THE TOXIC CHEMICAL ON-SITE AT ANY TIME  DURING THE CALENDAR YEAR							
4.1	C4 (Enter t	wo-digit code from instructi	ion package.)				

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United States Environmental Protection Agency

#### EPA FORM R

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

	raye + ur:
TRI FACILITY ID NUMBER	
071053PNCA	240000
Toxic Chemical, Category, o	r Generic Name
6/youl E	thers

### SECTION 5. RELEASES OF THE TOXIC CHEMICAL TO THE ENVIRONMENT ON-SITE

			A. Total Release (pounds/ year) (enter range code from instructions or estimate)	B. Basis of Estimate (enter code)	C. % From Stormwater
5.1	Fugitive or non-point air emissions	□ NA	21	E	
5.2	Stack or point air emissions	□ NA	//3	E	
5.3	Discharges to receiving streams or water bodies (enter one name per box)				
5.3.1	Stream or Water Body Nan	ne			
	NA				
5.3.2	Stream or Water Body Nar	ne			
	NA				
5.3.3	Stream or Water Body Nar	ne			
	NA				
5.4	Underground injections on-site	<b>⊠</b> NA			
5.5	Releases to land on-site				
5.5.1	Landfill	<b>⊠</b> NA			
5.5.2	Land treatment/ application farming	<b>⊠</b> NA			
5.5.3	Surface impoundment	<b>⊠</b> NA			
5.5.4	Other disposal	NA			

Check here only if additional Section 5.3 information is provided on page 5 of this form.

EPA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete.

Range Codes: A = 1 - 10 pounds; B = 11 - 499 pounds; C = 500 - 999 pounds.

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United States
Environmental Protection
Agency

#### **EPA FORM R**

### PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

			_ raye	3 01 3
TRIF	CILITY ID	NUMBER		
07	105	SPN	CR4	0000
Toxic	Chemical, C	ategory, o	r Genenc	Name
	Gluci	0/	E+4	e/3

	·		<u>`</u>		2/10/3
SECTIO	N 5.3 ADDITIONAL INFORMATION ENVIRONMENT ON-SITE	1 ON	RELEASES OF THE	TOXIC CHEN	IICAL TO THE
5.3	Discharges to receiving streams or water bodies (enter one name per box)	у	otal Release (pounds/ ear) (enter range code from estructions or estimate)	B. Basis of Estimate (enter code)	C. % From Stormwater
5.3	Stream or Water Body Name				
	Newark Bay		3	E	100
5.3	Newark Bay Stream or Water Body Name				
	NA				
5.3	Stream or Water Body Name				
	NA				
6.1.A To	N 6. TRANSFERS OF THE TOXIC CONTROL OF THE TOXIC CO	ow	NED TREATMENT V	VORKS (POTV	
(€	(enter range code or estimate) (enter code)				
	573	•	E		
6.1.B P	OTW Name and Location Information	n			
6.1.B	Pussuic Valley Severage Commission	,	6.1.B POTW Name	A	
Street Address			Street Address		
City	Vewark Essex		City	County	
State /	Vewark Essex Ven Jersex 07105		State	Zip Code	
lf addi- pages	ional pages of Part II, Sections 5.3 a in this box and indicate whic		or 6.1 are attached, in rt II, Sections 5.3/6.1		here.

EPA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete.

Range Codes: A = 1 - 10 pounds; B = 11 - 499 pounds; C = 500 - 999 pounds.

### **SEPA**

#### **EPA FORM R**

United States Environmental Protection Agency

842898920

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

TRI FACILITY ID NUMI	SER .
071055PN	CR 400 PO
Toxic Chemical, Catego	ory, or Generic Name
6/4/01	Ethes

SECTION 6.2 TRANSFERS TO	OTHER OFF-	SITE LOCATIONS					
6.2. Off-site EPA Identification Number (RCRA I	D No.)	0098443	44.	3			
Off-Site Location Name				/			
Street Address 14	er Corp	L D. 1	/ - 7				
City 2	- J Fa	te Road (	County	1			
Ar vowia State   Zip Code		Is location under contro	of report	Bucking hem			
VA 23	004	facility or parent compa	ny?	Yes No			
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)			ype of Waste Treatment/Disposat/ ecycling/Energy Recovery (enter code)			
1. 2	1.	É	1.	M 56			
2.	2.		2.	M			
3.	3.		3.	M			
4.	4.		4.	M			
SECTION 6.2 TRANSFERS TO	OTHER OFF-	SITE LOCATIONS					
6.2. Off-site EPA Identification Number (RCRA		00705137	17				
Off-Site Location Name M 0 M				nent Company			
			u g p	ien i Company			
City Attalla County Etowah							
Slate A L Zip Code 35954 Is location under control of reporting facility or parent company? Yes No							
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)		c.	Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)			
1. 98	1.	Ē	1.	M 56			
2.	2.		2.	M			
3.	3.		3.	M			
4.	4.		4.	M			
additional pages of Part II, Se	ection 6.2 are	attached. Indicate	the to	tal number of pages in this			
ox 2 and indicate which		n 6.2 page this is,	here. [	(example: 1, 2, 3, etc.)			
EPA Form 9350-1 (Rev. 12/94) - Previous editions are	obsolete.	Range Codes: A =	1 - 10 poun	ds; B = 11 - 499 pounds; C = 500 - 999 pounds			

### **SEPA**

#### **EPA FORM R**

United States Environmental Protection Agency

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

_	
Ţ	TRI FACILITY ID NUMBER
	C7105SPNCR40010
Į	Toxic Chemical, Category, or Generic Name
	Glycol Ethers

<u></u>								
SECTION 6.2 TRANSFERS TO	OTHER OFF-	SITE LOCATIONS						
6.2. Off-site EPA Identification Number (RCRA II	i.2. Off-site EPA Identification Number (RCRA ID No.)  ARD 981057870							
Off-Site Location Name	770 18103 7010							
RINEC	o Cher	nicals LNC	,					
Street Address 1007	Vulcar	Road - Ha County	skell					
City Benton		County	Saline					
State AR Zip Code 72	1015	Is location under control of refacility or parent company?	porting Yes No					
A. Total Transfers (pounds/year) (enter range code or estimate)	B. Basis of Estimate (enter code)		C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)					
1. /	1.	E	1. M 56					
2.	2.		2. M					
3.	3		3. M					
4.	4.		4. M					
SECTION 6.2 TRANSFERS TO	OTHER OFF-	SITE LOCATIONS						
6.2. Off-site EPA Identification Number (RCRA ID No.)								
Off-Site Location Name	<del></del>	iz.						
Street Address			·					
City		Count	<u> </u>					
State Zip Code		Is location under control of refacility or parent company?	eporting Yes No					
A. Total Transfers (pounds/year)     (enter range code or estimate)	B. Basis of Estimate (enter code)		C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery (enter code)					
1.	1		1. M					
2.	2		2. M					
3.	3.		3. M					
4.	4.	· .	4. M					
additional pages of Part II. Se	ction 6.2 are	attached indicate the	total number of pages in this					

additional pages of Part II, Section 6.2 are attached, indicate the total number of pages in this lox 2 and indicate which Part II, Section 6.2 page this is, here. 2 (example: 1, 2, 3, etc.)

EPA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete.

Range Codes: A = 1 - 10 pounds; B = 11 - 499 pounds; C = 500 - 999 pounds.

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United States Environmental Protection gency

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#### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

rage / Or s
TRI FACILITY ID NUMBER
07105 SPNCR 40000
Toxic Chemical, Category, or Generic Name
Glycol Ethers

SECTION	7A. ON-SITE	WASTE TREA	TMENT METHOD	S AND EFFIC	IENCY	
□ No	ot Applicable (		ere if <u>no</u> on-site tream containing			
a. General Waste Stream (enter code)	b.	Waste Treatment Method [enter 3-character code(s	i(s) Sequence )]	c. Range of Influent Concentration	d . Waste Treatment Efficiency Estimate	e. Based on Operating Data?
7A.1a	7A.1b	1 P42	2	7A.1c	7A.1d	7A.1e
$\mathcal{N}$	6	7	8	3	99,9 %	Yes No
7A.2a	7A.2b	1	2	7A.2c	7A.2d	7A.2e
	6	7	8		%	Yes No
7A.3a	7A.3b	1	2	7A.3c	7A.3d	7A.3e
	3	7	5 8		%	Yes No
7A.4a	7A.4b	1	2	7A.4c	7A.4d	7A.4e
	3	7	8		%	Yes No
7A.5a	7A.5b	1	2	7A.5c	7A.5d	7A.5e
	3 6	7	5 8		%	Yes No
box	nal copies of p	page 7 are attac which page 7 t	hed, indicate the	e total number (example: 1, 2		this

# SEPA United States Environmental Protection Agency

#### **EPA FORM R**

## PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

	ugo o o o
TRI FACILITY ID NUM	8EA
	NCR40000
Toxic Chemical, Categ	ory, or Generic Name
Glycol	Ethers

Not Applicable (  Energy Recovery Methods [enter 3:  1  SECTION 7C. ON-SI	stream c		-site energy rec he toxic chemic		
SECTION 7C. ON-SI	·		3	4	
SECTION 7C. ON-SI	2		3	4	
	TE RECYCLING	PROCESSE	 ≣S		
Mot Applicable (	NA) - Check h stream o	nere if <u>no</u> on containing t	-site recycling i	is applied to a	ny waste I category.
Recycling Methods [enter 3-charac	cter code(s)]	••			
1	2	3	4	5 [	
6	7	8	9	10 [	

EPA Form 9350-1 (Rev. 12/94) - Previous editions are obsolete.

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United States Environmental Protection Agency

#### **EPA FORM R**

### PART II. CHEMICAL-SPECIFIC INFORMATION (CONTINUED)

П	RI FACIUTY ID NUMBER
	071055PNCR40000
_	hemical, Category, or Generic Name
	Column Ethan

ECTION &	SOHIDCE	REDUCTION	AND	BECACI INC	ACTIVITIES
SECTION O.	SOURCE	UEDOC HOM	MIND!	DECTULING	ACHVILLED

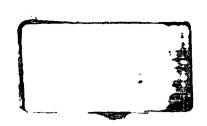
	intity estimates can be reported up to two significant figures.	Column C Following Year (pounds/year)	Column D Second Following Year (pounds/year)					
8.1	Quantity released *	689	689 712 750					
8.2	Quantity used for energy recovery on-site	0	0 0 0					
8.3	Quantity used for energy recovery off-site	50	50 101 125		125			
8.4	Quantity recycled on-site	0	0 0 0					
8.5	.5 Quantity recycled off-site				0			
8.6	Quantity treated on-site		0	0				
8.7	Quantity treated off-site	0						
Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)								
8.9 Production ratio or activity index								
8.10	Did your facility engage the reporting year? If no	in any source ot, enter "NA" i	reduction activit in Section 8.10.1	ies for this che and answer Se	mical during ection 8.11.			
	Source Reduction Activities [enter code(s)]  Methods to Identify Activity (enter codes)							
8.10.1	W36	a. 704	c.					
8.10.2	2 W24	a. 709 b.						
8.10.3	$\omega$ 33	а.	b.	c.				
8.10.	a. b. c.							

Is additional optional information on source reduction, recycling, or pollution control activities included with this report? (Check one box)

YES NO

eport releases pursuant to EPCRA Section 329(8) including "any spilling, leaking, pumping, pouring, emitting, emptying, discharging, enjecting, escaping, leaching, dumping, or disposing into the environment." Do not include any quantity treated on-site or off-site.

PAForm 9350 - 1 (Rev. 12/94) - Previous editions are obsolete.



P 882 448 569



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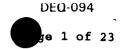
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Return Receipt Showing to Whom, Date, and Addressee's Address	,	
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#### **COMMUNITY RIGHT TO KNOW SURVEY FOR 1993**

For State and Federal Community Right to Know Reporting

Please type this form.	THIS PAGE MUST BE COMPLETED, SIGNED, AND RETURNED			
	[.	Α.		
2	8 2 1			
ATTN: , REICHHOLD CHEMICALS, INC. 400 DOREMUS AVENUE			HEMICALS, INC. AVENUE, NEWARK	
NEWARK, NJ 07105				
L			ل_	
B. Does this facility <u>use, store or proc</u> flammable, combustible, reactive,			D. Number of employees at facility	
			E. Number of facilities in New Jersey 2	
(See Reportable Substances and Thres		□ No	F. Dun and Bradstreet No. 10 - %5- 0862	
C. Briefly describe the nature of the o your company at this facility:	perations or business	conducted by	G. If you are claiming an R&D lab	
ALKYD AND POLYESTER RESIN M	IANUFACTURING		exemption for <u>this facility</u> , enter your approval number here.	
		<u> </u>		
H. Police Dept. Name: NEWARK POLICE Municipality Phone NEWARK, NJ 07105	CE DEPARTMENT e (201) 733-6000	Fire Dept. Nan Municipality NEWARK, NJ	Phone (201) 733-7400 07105	
I. FACILITY EMERGENCY CONTACT  Name KENNETH MAY  Facility Phone Number (201) 589	,,,,,	R. PROCESS EN	GINEER ne Number (201) 589-41\$8	
NOTE: Check box only if the	ne information on this p	page (Part 1) has	changed since your last submittal.	
my inquiry of those individuals respo true, accurate, and complete.	am familar with the inf ensible for obtaining the	ormation submittee information, I be	ed in this document, and that based on elieve that the submitted information is	
Signature Zemett	May 0	ate 3/29/99	Fax # (201) 817 - 9 173 Phone # (201) 589 - 3709	
Name Kenneth R	- May	Title -	Fax # (201) 817 - 9173 Phone # (201) 589 - 3709 Sr. Process Engr.	
RETURN SIGNED ORIGINAL TO:	* You are re	quired to sen	d copies of this survey to the	
NJDEPE Community Right To Know Survey	agencies li	sted on Page	17 of the instruction guide.	
CN 405 Trenton, NJ 08625-0405	You must a	also keep a co	opy at your facility.	



CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance <u>EASTMAN DMCD</u> CAS No. <u>94-60-0</u> DOT No  Substance No. (if available)  Percent <u>60</u> State <u>L</u> Trade Secret [ (Code) (Code) (Check if claiming)	(Codes for all that apply.), <u>67</u> ,,	(Enter Code) Max. Daily 15 Avg. Daily 14 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.)  Container 47 Conditions 1, 4  Location(s) 400 YARD STORAGE
Substance HAZARDOUS WASTE, N.O.S.  CAS No. DOT No. 9189  Substance No. (if available) 2461  Percent 60 State S Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 34* Conditions 1, 4 Location(s) 400 YARD STORAGE *SPECIAL
Substance HAZARDOUS WASTE, N.O.S.  CAS No. DOT No. 9189  Substance No. (if available) 2461  Percent 60 State L Trade Secret (Code) (Check if claiming)	, <u>67</u> , , <u>70</u>	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container <u>47</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>400 YARD STORAGE</u>
Substance METHYL PROPYL KETONE  CAS No. 107-87-9 DOT No. 1249  Substance No. (if available) 1292  Percent 59 State L Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> , , <u>70</u>	Max. Daily <u>14</u> Avg. Daily <u>14</u> Days Onsite <u>365</u> (Actual Number)	Container <u>47</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>400 YARD STORAGE</u>
Substance NITROGEN (COMPRESSED OR LIQ CAS No. 7727-37-9 DOT No. 1066 Substance No. (if available) 1375 Percent 60 State L Trade Secret (Check if claiming)	, <u>67</u> , <u>69</u> ,	Max. Daily <u>15</u> Avg. Daily <u>15</u> Days Onsite <u>365</u> (Actual Number)	Container 50 Conditions 2, 7 Location(s) 400 YARD STORAGE

PERCENTAGE CODES	PHYSICAL STATE CODES	INVENTORY RANGE CODES(in lbs.)	CONTAINER CO	DDES	STORAGE CONDITION CODES
61 Unknown	S - Solid	20 Greater than 10 million lbs.	50 Above ground tank	40 Cylinder	Pressure
60 100%	L - Liquid	19 1,000,001 - 10 million	49 Below ground tank (steel)	39 Bottles or jugs (glass)	01 Ambient* pressure
59 90 - 99%	G - Gas	18 500,001 - 1 million	48 Tank inside building	38 Bottles or jugs (plastic)	02 Greater than ambient pressure
58 80 - 89%		17 250,001 - 500,000	47 Steel Drum	37 Tote bin	03 Less than ambient pressure
57 70 - 79%	HAZARD CATEGORY CODES	16 100,001 - 250,000	46 Can	36 Tank wagon	Temperature
56 60 - 69%	TAZARD CATEGORT CODES	15 50,001 - 100,000	45 Carboy	35 Railcar	04 Ambient temperature
55 50 - 59%	70 Fire hazard	14 10,001 - 50,000	44 Silo	34 Other (Describe)	05 Greater than ambient temperature
54 25 - 49%	69 Sudden release of pressure	13 1,001 - 10,000	43 Fiber drum	33 Below ground tank	06 Less than ambient temperature byt not cryogenic
53 10 - 24%	68 Reactive	12 101 - 1,000	42 Bag	(fiberglass)	(freezing conditions)
52 1 - 9%	67 Immediate(acute) health hazard	11 11 - 100	41 Box	32 Plastic drums	07 Cryogenic conditions (less than -200 degrees C)
51 0 -0.9%	66 Delayed(chronic) health hazard	10 1 - 10			
		09 Less than 1 lb.			*Ambient means 'normal', 'surrounding' or 'room' condition



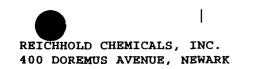
CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance 150 FLASH AEROMATIC  CAS No. 64742-94-5 DOT No.  Substance No. (if available)  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	(Codes for all that apply.) 66, 67,, 70	(Enter Code) Max. Daily 15 Avg. Daily 15 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.)  Container 50 Conditions 1, 4  Location(s) ALKYD TANK FARM
Substance 2-BUTOXY ETHANOL  CAS No. 111-76-2 DOT No. 2369  Substance No. (if available) 0275  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	66, 67, , 70	Max. Daily <u>15</u> Avg. Daily <u>14</u> Days Onsite <u>365</u> (Actual Number)	Container <u>50</u> Conditions <u>1, 4</u> Location(s) <u>ALKYD TANK FARM</u>
Substance <u>BUTYL CELLOSOLVE</u> CAS No. <u>111-76-2</u> DOT No. <u>2369</u> Substance No. (if available) <u>0275</u> Percent <u>60</u> State <u>L</u> Trade Secret (Code) (Check if claiming)	66, 67, , 70	Max. Daily 15 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container <u>50</u> Conditions <u>1, 4</u> Location(s) <u>ALKYD TANK FARM</u>
Substance ETHYL ALCOHOL  CAS No. 64-17-5 DOT No. 1170  Substance No. (if available) 0844  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily <u>15</u> Avg. Daily <u>14</u> Days Onsite <u>365</u> (Actual Number)	Container <u>50</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>ALKYD TANK FARM</u>
Substance ETHYL BENZENE  CAS No. 100-41-4 DOT No. 1175  Substance No. (if available) 0851  Percent 60 State L Trade Secret (Code) (Check if claiming)	66, 67, , 70	Max. Daily <u>15</u> Avg. Daily <u>14</u> Days Onsite <u>365</u> (Actual Number)	Container <u>50</u> Conditions <u>1, 4</u> Location(s) <u>ALKYD TANK FARM</u>

PERCENTAGE CODES	PHYSICAL STATE CODES	INVENTORY RANGE CODES(in lbs.)	CONTAINER C	ODES	STORAGE CONDITION CODES
61 Unknown	S - Solid	20 Greater than 10 million lbs.	50 Above ground tank	40 Cylinder	Pressure
60 100%	L - Liquid	19 1,000,001 - 10 million	49 Below ground tank (steel	l) 39 Bottles or jugs (glass)	01 Ambient* pressure
59 90 - 99%	G - Gas	18 500,001 - 1 million	48 Tank inside building	38 Bottles or jugs (plastic	02 Greater than ambient pressure
58 80 - 89%		17 250,001 - 500,000	47 Steel Drum	37 Tote bin	03 Less than ambient pressure
57 70 - 79%	HAZARD CATEGORY CODES	16 100,001 - 250,000	46 Can	36 Tank wagon	Temperature
56 60 - 69%	TIAZAND CATEGORT CODES	15 50,001 - 100,000	45 Carboy	35 Railcar	04 Ambient temperature
55 50 - 59%	70 Fire hazard	14 10,001 - 50,000	44 Silo	34 Other (Describe)	05 Greater than ambient temperature
54 25 - 49%	69 Sudden release of pressure	13 1,001 - 10,000	43 Fiber drum	33 Below ground tank	06 Less than ambient temperature byt not cryogenic
53 10 - 24%	68 Reactive	12 101 - 1,000	42 Bag	(fiberglass)	(freezing conditions)
52 1 - 9%	67 Immediate(acute) health hazard	11 11 - 100	41 Box	32 Plastic drums	07 Cryogenic conditions (less than -200 degrees C)
51 0 -0.9%	66 Delayed(chronic) health hazard	10 1 - 10			
	<b> </b>	09 Less than 1 lb.			*Ambient means 'normal', 'surrounding' or 'room' condit

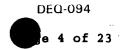


CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance ISOBUTYL ALCOHOL  CAS No. 78-83-1 DOT No. 1212  Substance No. (if available) 1043  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	(Codes for all that apply.), 67,, 70	(Enter Code) Max. Daily <u>16</u> Avg. Daily <u>15</u> Days Onsite <u>365</u> (Actual Number)	(Enter Codes, except Location(s); supply narrative.)  Container 50 Conditions 1, 4  Location(s) ALKYD TANK FARM
Substance METHYL ALCOHOL  CAS No. 67-56-1 DOT No. 1230  Substance No. (if available) 1222  Percent 59 State L Trade Secret (Code) (Code) (Check if claiming)	66, 67, , 70	Max. Daily <u>16</u> Avg. Daily <u>15</u> Days Onsite <u>365</u> (Actual Number)	Container <u>50</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>ALKYD TANK FARM</u>
Substance MINERAL SPIRITS  CAS No. DOT No. 1255  Substance No. (if available) 3131  Percent 60 State L Trade Secret (Code) (Check if claiming)	, <u>67</u> , , <u>70</u>	Max. Daily <u>17</u> Avg. Daily <u>17</u> Days Onsite <u>365</u> (Actual Number)	Container <u>50</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>ALKYD TANK FARM</u>
Substance N-BUTYL ALCOHOL  CAS No. 71-36-3 DOT No. 1120  Substance No. (if available) 1330  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> , , <u>70</u>	Max. Daily <u>16</u> Avg. Daily <u>15</u> Days Onsite <u>365</u> (Actual Number)	Container <u>50</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>ALKYD TANK FARM</u>
Substance PHTHALIC ANHYDRIDE  CAS No. 85-44-9 DOT No. 2214  Substance No. (if available) 1535  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	66, 67, 68 '	Max. Daily <u>18</u> Avg. Daily <u>17</u> Days Onsite <u>365</u> (Actual Number)	Container <u>50</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>ALKYD TANK FARM</u>

PERCENTAGE CODES	PHYSICAL STATE CODES	INVENTORY RANGE CODES(in lbs.)	CONTAINER CO	DDES	STORAGE CONDITION CODES
61 Unknown	S - Salid	20 Greater than 10 million lbs.	50 Above ground tank	40 Cylinder	Pressure
60 100%	L - Liquid	19 1,000,001 - 10 million	49 Below ground tank (steel)	39 Bottles or jugs (glass)	01 Ambient* pressure
59 90 - 99%	G - Gas	18 500,001 - 1 million	48 Tank inside building	38 Bottles or jugs (plastic	) 02 Greater than ambient pressure
58 80 - 89%		17 250,001 - 500,000	47 Steel Drum	37 Tote bin	03 Less than ambient pressure
57 70 - 79%	HAZARD CATEGORY CODES	16 100,001 - 250,000	46 Can	36 Tank wagon	Temperature
56 60 - 69%	HAZAND CATEGORT CODES	15 50,001 - 100,000	45 Carboy	35 Railcar	04 Ambient temperature
55 50 - 59%	70 Fire hazard	14 10,001 - 50,000	44 Silo	34 Other (Describe)	05 Greater than ambient temperature
54 25 - 49%	69 Sudden release of pressure	13 1,001 - 10,000	43 Fiber drum	33 Below ground tank	06 Less than ambient temperature byt not cryogenic
53 10 - 24%	68 Reactive	12 101 - 1,000	42 Bag	(fiberglass)	(freezing conditions)
52 1 - 9%	67 (mmediate(acute) health hazard	11 11 - 100	41 Box	32 Plastic drums	07 Cryogenic conditions (less than -200 degrees C)
51 0 -0.9%	66 Delayed(chronic) health hazard	10 1 - 10			
		09 Less than 1 lb.			*Ambient means 'normal', 'surrounding' or 'room' conditions

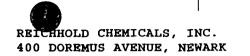






CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance RECOVERED SOLVENT  CAS No. DOT No.  Substance No. (if available)  Percent 60 State L Trade Secret (Code) (Check if claiming)	(Codes for all that apply.) , <u>67</u> , , <u>70</u>	(Enter Code) Max. Daily 16 Avg. Daily 15 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.)  Container 50 Conditions 1, 4  Location(s) ALKYD TANK FARM
Substance SANITIZER-9  CAS No. 1333-07-9 DOT No  Substance No. (if available)  Percent 60 State 8 Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> , , <u>70</u>	Max. Daily <u>16</u> Avg. Daily <u>15</u> Days Onsite <u>365</u> (Actual Number)	Container <u>50</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>ALKYD TANK FARM</u>
Substance SEC-BUTYL ALCOHOL  CAS No. 78-92-2 DOT No. 1120  Substance No. (if available) 1645  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily <u>15</u> Avg. Daily <u>14</u> Days Onsite <u>365</u> (Actual Number)	Container <u>50</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>ALKYD TANK FARM</u>
Substance SOYABEAN OIL  CAS No. 8001-22-7 DOT No.  Substance No. (if available)  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily <u>17</u> Avg. Daily <u>17</u> Days Onsite <u>365</u> (Actual Number)	Container <u>50</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>ALKYD TANK FARM</u>
Substance TALL OIL FATTY ACID  CAS No. 61-79-0 DOT No.  Substance No. (if available)  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> , , _	Max. Daily <u>18</u> Avg. Daily <u>17</u> Days Onsite <u>365</u> (Actual Number)	Container <u>50</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>ALKYD TANK FARM</u>

PERCENTAGE CODES	PHYSICAL STATE CODES	INVENTORY RANGE CODES(in lbs.)	CONTAINER C	ODES	STORAGE CONDITION CODES
61 Unknown	S - Solid	20 Greater than 10 million lbs.	50 Above ground tank	40 Cylinder	Pressure
60 100%	L - Liquid	19 1,000,001 - 10 million	49 Below ground tank (steel	l) 39 Bottles or jugs (glass)	01 Ambient* pressure
59 90 - 99%	G - Gas	18 500,001 - 1 million	48 Tank inside building	38 Bottles or jugs (plastic	02 Greater than ambient pressure
58 80 - 89%		17 250,001 - 500,000	47 Steel Drum	37 Tote bin	03 Less than ambient pressure
57 70 - 79%	HAZARD CATEGORY CODES	16 100,001 - 250,000	46 Can	36 Tank wagon	Temperature
56 60 - 69%	TIAZAND CATEGORT CODES	15 50,001 - 100,000	45 Carboy	35 Railcar	04 Ambient temperature
55 50 - 59%	70 Fire hazard	14 10,001 - 50,000	44 Silo	34 Other (Describe)	05 Greater than ambient temperature
54 25 - 49%	69 Sudden release of pressure	13 1,001 - 10,000	43 Fiber drum	33 Below ground tank	06 Less than ambient temperature byt not cryogenic
53 10 - 24%	68 Reactive	12 101 - 1,000	42 Bag	(fiberglass)	(freezing conditions)
52 1 - 9%	67 Immediate(acute) health hazard	11 11 - 100	41 Box	32 Plastic drums	07 Cryogenic conditions (less than -200 degrees C)
51 0-0.9%	66 Delayed(chronic) health hazard	10 1 - 10			
		09 Less than 1 lb.			*Ambient means 'normal', 'surrounding' or 'room' condition







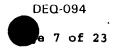
CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS		
Substance TOLUENE  CAS No. 108-88-3 DOT No. 1294  Substance No. (if available) 1866  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	(Codes for all that apply.), 67,, 70	(Enter Code) Max. Daily 15 Avg. Daily 14 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.)  Container 50 Conditions 1, 4  Location(s) ALKYD TANK FARM		
Substance VM & P NAPHTHA  CAS No. 8032-32-4 DOT No. 1115  Substance No. (if available) 0206  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily <u>16</u> Avg. Daily <u>15</u> Days Onsite <u>365</u> (Actual Number)	Container <u>50</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>ALKYD TANK FARM</u>		
Substance XYLENES  CAS No. 1330-20-7 DOT No. 1307  Substance No. (if available) 2014  Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if claiming)	66, 67, , 70	Max. Daily <u>16</u> Avg. Daily <u>16</u> Days Onsite <u>365</u> (Actual Number)	Container <u>50</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>ALKYD TANK FARM</u>		
Substance LINSEED OIL  CAS No. DOT No.  Substance No. (if available)  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> , ,	Max. Daily <u>18</u> Avg. Daily <u>17</u> Days Onsite <u>365</u> (Actual Number)	Container <u>50</u> Conditions <u>1, 4</u> Location(s) <u>ALKYD TANK FARM &amp; 400</u> <u>YARD STORAGE</u>		
Substance RESIN SOLUTION  CAS No DOT No. 2868  Substance No. (if available) 2749  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> , , <u>70</u>	Max. Daily <u>19</u> Avg. Daily <u>19</u> Days Onsite <u>365</u> (Actual Number)	Container 50 Conditions 1, 4 Location(s) ALKYD TANK FARM & 400 YARD STORAGE		

PERCENTAGE CODES	PHYSICAL STATE CODES	INVENTORY RANGE CODES(in lbs.)	CONTAINER CO	DES	STORAGE CONDITION CODES
61 Unknown	S - Solid	20 Greater than 10 million lbs.	50 Above ground tank	40 Cylinder	Pressure
60 100%	L - Liquid	19 1,000,001 - 10 million	49 Below ground tank (steel)	39 Bottles or jugs (glass)	01 Ambient* pressure
59 90 - 99%	G - Gas	18 500,001 - 1 million	48 Tank inside building	38 Bottles or jugs (plastic)	02 Greater than ambient pressure
58 80 - 89%		17 250,001 - 500,000	47 Steel Drum	37 Tote bin	03 Less than ambient pressure
57 70 - 79%	HAZARD CATEGORY CODES	16 100,001 - 250,000	46 Can	36 Tank wagon	Temperature
56 60 - 69%	MAZAND CATEGONT CODES	15 50,001 - 100,000	45 Carboy	35 Railcar	04 Ambient temperature
55 50 - 59%	70 Fire hazard	14 10,001 - 50,000	44 Silo	34 Other (Describe)	05 Greater than ambient temperature
54 25 - 49%	69 Sudden release of pressure	13 1,001 - 10,000	43 Fiber drum	33 Below ground tank	06 Less than ambient temperature byt not cryogenic
53 10 - 24%	68 Reactive	12 101 - 1,000	42 Bag	(fiberglass)	(freezing conditions)
52 1 - 9%	67 Immediate(acute) health hazard	11 11 - 100	41 Box	32 Plastic drums	07 Cryogenic conditions (less than -200 degrees C)
51 0 - 0.9%	66 Delayed(chronic) health hazard	10 1 - 10			
	<u> </u>	09_Less than 1 lb.			*Ambient means 'normal', 'surrounding' or 'room' conditio



CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance FUEL OIL  CAS No.  Substance No. (if available)  Percent 60  (Code)  Code)  DOT No. 1993  2444  Trade Secret (Check if claiming)	(Codes for all that apply.) , <u>67</u> , , <u>70</u>	(Enter Code)  Max. Daily 16  Avg. Daily 15  Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.)  Container 50 Conditions 1, 4  Location(s) ALKYD TANK FARM, BLDG-15
Substance METHYL ETHYL KETONE  CAS No. 78-93-3 DOT No. 1193  Substance No. (if available) 1258  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	<del></del>	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 1, 4 Location(s) BLDG 32 & 400 YARD STORAGE
Substance ALKALINE BOILER OR WATER TR CAS No. DOT No. 1760 Substance No. (if available) 2087 Percent 60 State L Trade Secret (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily <u>12</u> Avg. Daily <u>12</u> Days Onsite <u>365</u> (Actual Number)	Container <u>47</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>BLDG-15</u>
Substance ACETYLENE  CAS No. 74-86-2 DOT No. 1001  Substance No. (if available) 0015  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> , <u>69</u> , <u>70</u>	Max. Daily <u>11</u> Avg. Daily <u>11</u> Days Onsite <u>365</u> (Actual Number)	Container 40 Conditions 1, 4 Location(s) BLDG-15, BLDG-31
Substance AEROSOL DISPENSERS  CAS No. DOT No. 1950  Substance No. (if available) 2068  Percent 60 State G Trade Secret (Code) (Code) (Check if claiming)	<u></u>	Max. Daily <u>11</u> Avg. Daily <u>10</u> Days Onsite <u>365</u> (Actual Number)	Container <u>46</u> Conditions <u>2</u> , <u>4</u> Location(s) <u>BLDG-23</u>

PERCENTAGE CODES	PHYSICAL STATE CODES	INVENTORY RANGE CODES(in lbs.)	CONTAINER C	ODES	STORAGE CONDITION CODES
61 Unknown	S - Solid	20 Greater than 10 million lbs.	50 Above ground tank	40 Cylinder	Pressure
60 100%	L - Liquid	19 1,000,001 - 10 million	49 Below ground tank (stee	l) 39 Bottles or jugs (glass)	01 Ambient* pressure
59 90 - 99%	G - Gas	18 500,001 - 1 million	48 Tank inside building	38 Bottles or jugs (plastic	c) 02 Greater than ambient pressure
58 80 - 89%	i .	17 250,001 - 500,000	47 Steel Drum	37 Tote bin	03 Less than ambient pressure
57 70 - 79%	HAZARD CATEGORY CODES	16 100,001 - 250,000	46 Can	36 Tank wagon	Temperature
56 60 - 69%	HAZAND CATEGORY CODES	15 50,001 - 100,000	45 Carboy	35 Railcar	04 Ambient temperature
55 50 - 59%	70 Fire hazard	14 10,001 - 50,000	44 Silo	34 Other (Describe)	05 Greater than ambient temperature
54 25 - 49%	69 Sudden release of pressure	13 1,001 - 10,000	43 Fiber drum	33 Below ground tank	06 Less than ambient temperature byt not cryogenic
53 10 - 24%	68 Reactive	12 101 - 1,000	42 Bag	(fiberglass)	(freezing conditions)
52 1 - 9%	67 Immediate(acute) health hazard	11 11 - 100	41 Box	32 Plastic drums	07 Cryogenic conditions (less than -200 degrees C)
51 0-0.9%	66 Delayed(chronic) health hazard	10 1 - 10			
	ĺ	09 Less than 1 lb.			*Ambient means 'normal', 'surrounding' or 'room' condition



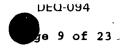
CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance AIR, COMPRESSED  CAS No DOT No. 1002  Substance No. (if available) 2070  Percent 60 State G Trade Secret (Code) (Code) (Check if claiming)	(Codes for all that apply.)	(Enter Code) Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.)  Container 40 Conditions 2, 4  Location(s) BLDG-23
Substance ARGON  CAS No. 7440-37-1 DOT No. 1006  Substance No. (if available) 0151  Percent 60 State G Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily <u>12</u> Avg. Daily <u>12</u> Days Onsite <u>365</u> (Actual Number)	Container <u>40</u> Conditions <u>2</u> , <u>4</u> Location(s) <u>BLDG-23</u>
Substance BATTERY FLUID, ACID CAS No. DOT No. 2796 Substance No. (if available) 2153 Percent 59 State L Trade Secret (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily <u>11</u> Avg. Daily <u>11</u> Days Onsite <u>365</u> (Actual Number)	Container 38 Conditions 1, 4 Location(s) BLDG-23
Substance BRAKE FLUID, HYDRAULIC CAS No. DOT No. 1118 Substance No. (if available) 2178 Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	<u>66</u> ,,	Max. Daily <u>10</u> Avg. Daily <u>10</u> Days Onsite <u>365</u> (Actual Number)	Container <u>46</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>BLDG-23</u>
Substance CHLORODIFLUOROMETHANE  CAS No. 75-45-6 DOT No. 1018  Substance No. (if available) 0386  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> , <u>69</u> ,	Max. Daily <u>12</u> Avg. Daily <u>12</u> Days Onsite <u>365</u> (Actual Number)	Container <u>40</u> Conditions <u>2</u> , <u>4</u> Location(s) <u>BLDG-23</u>

PERCENTAGE CODES	PHYSICAL STATE CODES	INVENTORY RANGE CODES(in lbs.)	CONTAINER CO	DDES	STORAGE CONDITION CODES
61 Unknown	S - Solid	20 Greater than 10 million lbs.	50 Above ground tank	40 Cylinder	Pressure_
60 100%	L - Liquid	19 1,000,001 - 10 million	49 Below ground tank (steel)	39 Bottles or jugs (glass)	01 Ambient* pressure
59 90 - 99%	G - Gas	18 500,001 - 1 million	48 Tank inside building	38 Bottles or jugs (plastic)	02 Greater than ambient pressure
58 80 - 89%		17 250,001 - 500,000	47 Steel Drum	37 Tote bin	03 Less than ambient pressure
57 70 - 79%	HAZARD CATEGORY CODES	16 100,001 - 250,000	46 Can	36 Tank wagon	Temperature
56 60 - 69%	TAZAND CATEGONT CODES	15 50,001 - 100,000	45 Carboy	35 Railcar	04 Ambient temperature
55 50 - 59%	70 Fire hazard	14 10,001 - 50,000	44 Silo	34 Other (Describe)	05 Greater than ambient temperature
54 25 - 49%	69 Sudden release of pressure	13 1,001 - 10,000	43 Fiber drum	33 Below ground tank	06 Less than ambient temperature byt not cryogenic
53 10 - 24%	68 Reactive	12 101 - 1,000	42 Bag	(fiberglass)	(freezing conditions)
52 1 - 9%	67 Immediate(acute) health hazard	11 11 - 100	41 Box	32 Plastic drums	07 Cryogenic conditions (less than -200 degrees C)
51 0 -0.9%	66 Delayed(chronic) health hazard	10 1 - 10			
	<u></u>	09 Less than 1 lb.			"Ambient means 'normal', 'surrounding' or 'room' conditi



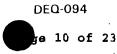
CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Gubstance DICHLORODIFLUOROMETHANE CAS No. 75-71-8 DOT No. 1028 Gubstance No. (if available) 0649 Percent 60 State G Trade Secret (Code) (Code) (Check if claiming)	<u>69</u> ,	(Enter Code) Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.)  Container 40 Conditions 2, 4  Location(s) BLDG-23
Substance GASOLINE CAS No. 8006-61-9 DOT No. 1203 Substance No. (if available) 0957 Percent 60 State L Trade Secret (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily <u>11</u> Avg. Daily <u>11</u> Days Onsite <u>365</u> (Actual Number)	Container <u>46</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>BLDG-23</u>
Substance SILICATE, PORTLAND CEMENT CAS No. 65997-15-1 DOT No Substance No. (if available) 1661 Percent 61 State S Trade Secret (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily <u>12</u> Avg. Daily <u>12</u> Days Onsite <u>365</u> (Actual Number)	Container <u>42</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>BLDG-23</u>
Substance TETRACHLOROETHYLENE CAS No. 127-18-4 DOT No. 1897 Substance No. (if available) 1810 Percent 53 State L Trade Secret (Code) (Check if claiming)	66, 67, 69,	Max. Daily <u>11</u> Avg. Daily <u>11</u> Days Onsite <u>365</u> (Actual Number)	Container <u>46</u> Conditions <u>2, 4</u> Location(s) <u>BLDG-23</u>
Substance TRICHLOROETHYLENE (ALSO TRICAS No. 79-01-6 DOT No. 1710 Substance No. (if available) 1890 Percent 53 State L Trade Secret (Code) (Check if claiming)	66, 67, 69,	Max. Daily <u>11</u> Avg. Daily <u>11</u> Days Onsite <u>365</u> (Actual Number)	Container <u>46</u> Conditions <u>2</u> , <u>4</u> Location(s) <u>BLDG-23</u>

PERCENTAGE CODES	PHYSICAL STATE CODES	INVENTORY RANGE CODES(in lbs.)	CONTAINER C	ODES	STORAGE CONDITION CODES
61 Unknown	S - Solid	20 Greater than 10 million lbs.	50 Above ground tank	40 Cylinder	Pressure
60 100%	L - Liquid	19 1,000,001 - 10 million	49 Below ground tank (steel	) 39 Bottles or jugs (glass)	01 Ambient* pressure
59 90 - 99%	G - Gas	18 500,001 - 1 million	48 Tank inside building	38 Bottles or jugs (plastic	02 Greater than ambient pressure
58 80 - 89%		17 250,001 - 500,000	47 Steel Drum	37 Tote bin	03 Less than ambient pressure
57 70 - 79%	HAZARD CATEGORY CODES	16 100,001 - 250,000	46 Can	36 Ta∩k wagon	Temperature
56 60 - 69%	HAZARD CATEGORT CODES	15 50,001 - 100,000	45 Carboy	35 Railcar	04 Ambient temperature
55 50 - 59%	70 Fire hazard	14 10,001 - 50,000	44 Silo	34 Other (Describe)	05 Greater than ambient temperature
54 25 - 49%	69 Sudden release of pressure	13 1,001 - 10,000	43 Fiber drum	33 Below ground tank	06 Less than ambient temperature byt not cryogenic
53 10 - 24%	68 Reactive	12 101 - 1,000	42 Bag	(fiberglass)	(freezing conditions)
52 1 - 9%	67 Immediate(acute) health hazard	11 11 - 100	41 Box	32 Plastic drums	07 Cryogenic conditions (less than -200 degrees C)
51 0-0.9%	66 Delayed(chronic) health hazard	10 1 - 10			
		09 Less than 1 lb.			*Ambient means 'normal', 'surrounding' or 'room' conditions



CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
SubstanceOXYGENCAS No.7782-44-7DOT No. 1072Substance No. (if available)1448Percent 60 State G (Code)Trade Secret (Check if claiming)	(Codes for all that apply.),, 68 69,	(Enter Code) Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.)  Container 40 Conditions 2, 4  Location(s) BLDG-23, BLDG-15, BLDG-31
Substance MERCURY  CAS No. 7439-97-6 DOT No. 2809  Substance No. (if available) 1183  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	66, 67, '	Max. Daily <u>11</u> Avg. Daily <u>11</u> Days Onsite <u>365</u> (Actual Number)	Container 39 Conditions 1, 4 Location(s) BLDG-23, BLDG-31
Substance MINERAL SPIRITS  CAS No. DOT No. 1255  Substance No. (if available) 3131  Percent 53 State L Trade Secret (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily <u>11</u> Avg. Daily <u>11</u> Days Onsite <u>365</u> (Actual Number)	Container <u>46</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>BLDG-23</u> , <u>BLDG-31</u>
Substance RESIN SOLUTION  CAS No. DOT No. 2868  Substance No. (if available) 2749  Percent 60 State L Trade Secret (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily <u>19</u> Avg. Daily <u>19</u> Days Onsite <u>365</u> (Actual Number)	Container <u>48</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>BLDG-26</u>
Substance 2,6-DI-TERTBUTYL-P-CRESOL CAS No. 128-37-0 DOT No. Substance No. (if available) Percent 59 State 5 Trade Secret (Code) (Check if claiming)	66, <u>67</u> , ,	Max. Daily <u>12</u> Avg. Daily <u>11</u> Days Onsite <u>365</u> (Actual Number)	Container 43 Conditions 1, 4 Location(s) BLDG-31

PERCENTAGE CODES	PHYSICAL STATE CODES	INVENTORY RANGE CODES(in lbs.)	CONTAINER C	ODES	STORAGE CONDITION CODES
61 Unknown	S - Solid	20 Greater than 10 million lbs.	50 Above ground tank	40 Cylinder	Pressure
60 100%	L - Liquid	19 1,000,001 - 10 million	49 Below ground tank (steel	) 39 Bottles or jugs (glass)	01 Ambient* pressure
59 90 - 99%	G - Gas	18 500,001 - 1 million	48 Tank inside building	38 Bottles or jugs (plastic	c) 02 Greater than ambient pressure
58 80 - 89%		17 250,001 - 500,000	47 Steel Drum	37 Tote bin	03 Less than ambient pressure
57 70 - 79%	HAZARD CATEGORY CODES	16 100,001 - 250,000	46 Can	36 Tank wagon	Temperature
56 60 - 69%	MAZAND CATEGORY CODES	15 50,001 - 100,000	45 Carboy	35 Railcar	04 Ambient temperature
55 50 - 59%	70 Fire hazard	14 10,001 - 50,000	44 Silo	34 Other (Describe)	05 Greater than ambient temperature
54 25 - 49%	69 Sudden release of pressure	13 1,001 - 10,000	43 Fiber drum	33 Below ground tank	06 Less than ambient temperature byt not cryogenic
53 10 - 24%	68 Reactive	12 101 - 1,000	42 Bag	(fiberglass)	(freezing conditions)
52 1 - 9%	67 Immediate(acute) health hazard	11 11 - 100	41 Box	32 Plastic drums	07 Cryogenic conditions (less than -200 degrees C)
51 0-0.9%	66 Delayed(chronic) health hazard	10 1 - 10	<u> </u>		
		09 Less than 1 lb.	1		*Ambient means 'normal', 'surrounding' or 'room' condition

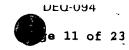


CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance BIPHENYL  CAS No. 92-52-4 DOT No. 2958  Substance No. (if available) 0795  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	(Codes for all that apply.) 66, 67,'	(Enter Code)  Max. Daily 13  Avg. Daily 13  Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.)  Container 47 Conditions 1, 4  Location(s) BLDG-31
Substance MERCURIC ACETATE  CAS No. 1600-27-7 DOT No. 1629  Substance No. (if available) 1166  Percent 60 State 5 Trade Secret (Code) (Code) (Check if claiming)	<u>66</u> ,,	Max. Daily <u>10</u> Avg. Daily <u>10</u> Days Onsite <u>365</u> (Actual Number)	Container 39 Conditions 1, 4 Location(s) BLDG-31
Substance MERCURIC CHLORIDE  CAS No. 7487-94-7 DOT No. 1624  Substance No. (if available) 1170  Percent 59 State S Trade Secret (Code) (Code) (Check if claiming)	66,, ,	Max. Daily <u>10</u> Avg. Daily <u>10</u> Days Onsite <u>365</u> (Actual Number)	Container 39 Conditions 1, 4 Location(s) BLDG-31
Substance NITRIC ACID  CAS No. 7697-37-2 DOT No. 2031  Substance No. (if available) 1356  Percent 59 State L Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> , <u>68</u> ,	Max. Daily <u>10</u> Avg. Daily <u>10</u> Days Onsite <u>365</u> (Actual Number)	Container 39 Conditions 1, 4 Location(s) BLDG-31
Substance NITROGEN (COMPRESSED OR LIQ CAS No. 7727-37-9 DOT No. 1066 Substance No. (if available) 1375 Percent 60 State G Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily <u>11</u> Avg. Daily <u>11</u> Days Onsite <u>365</u> (Actual Number)	Container <u>40</u> Conditions <u>2</u> , <u>4</u> Location(s) <u>BLDG-31</u>

PERCENTAGE CODES	PHYSICAL STATE CODES	INVENTORY RANGE CODES(in lbs.)	CONTAINER CO	DDES	STORAGE CONDITION CODES
61 Unknown	S - Solid	20 Greater than 10 million lbs.	50 Above ground tank	40 Cylinder	Pressure
60 100%	L - Liquid	19 1,000,001 - 10 million	49 Below ground tank (steel	39 Bottles or jugs (glass	01 Ambient* pressure
59 90 - 99%	G - Gas	18 500,001 - 1 million	48 Tank inside building	38 Bottles or jugs (plast	ic) 02 Greater than ambient pressure
58 80 - 89%		17 250,001 - 500,000	47 Steel Drum	37 Tote bin	03 Less than ambient pressure
57 70 - 79%	HAZARD CATEGORY CODES	16 100,001 - 250,000	46 Can	36 Tank wagon	Temperature
56 60 - 69%	HAZARD CATEGORT CODES	15 50,001 - 100,000	45 Carboy	35 Railcar	04 Ambient temperature
55 50 - 59%	70 Fire hazard	14 10,001 - 50,000	44 Silo	34 Other (Describe)	05 Greater than ambient temperature
54 25 - 49%	69 Sudden release of pressure	13 1,001 - 10,000	43 Fiber drum	33 Below ground tank	06 Less than ambient temperature byt not cryogenic
53 10 - 24%	68 Reactive	12 101 - 1,000	42 Bag	(fiberglass)	(freezing conditions)
52 1 - 9%	67 Immediate(acute) health hazard	11 11 - 100	41 Box	32 Plastic drums	07 Cryogenic conditions (less than -200 degrees C)
51 0-0.9%	66 Delayed(chronic) health hazard	10 1 - 10			
		09 Less than 1 lb.			*Ambient means 'normal', 'surrounding' or 'room' conditi

REICHHOLD CHEMICALS, INC. 400 DOREMUS AVENUE, NEWARK





IMPORTANT! Read instructions. Photocopy this page if you need additional forms.

Please type all responses.

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
SubstancePERCHLORIC ACID, GREATER THCAS No.7601-90-3DOT No. 1873Substance No. (if available)2638Percent 55State LTrade Secret □(Code)(Code)(Check if claiming)	66, 67, 68 '	(Enter Code) Max. Daily 11 Avg. Daily 10 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.)  Container 39 Conditions 1, 4  Location(s) BLDG-31
Substance PHOSPHORIC ACID  CAS No. 7664-38-2 DOT No. 1805  Substance No. (if available) 1516  Percent 58 State L Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> , <u>68</u> ,	Max. Daily <u>13</u> Avg. Daily <u>12</u> Days Onsite <u>365</u> (Actual Number)	Container 32 Conditions 1, 4 Location(s) BLDG-31
Substance POTASSIUM HYDROXIDE  CAS No. 1310-58-3 DOT No. 1813  Substance No. (if available) 1571  Percent 60 State S Trade Secret (Code) (Check if claiming)	, <u>67</u> , <u>68</u> ,	Max. Daily <u>11</u> Avg. Daily <u>10</u> Days Onsite <u>365</u> (Actual Number)	Container 39 Conditions 1, 4  Location(s) BLDG-31
Substance RESIN SOLUTION  CAS No. DOT No. 2868  Substance No. (if available) 2749  Percent 60 State L Trade Secret (Code) (Check if claiming)	, <u>67</u> , , <u>70</u>	Max. Daily <u>12</u> Avg. Daily <u>12</u> Days Onsite <u>365</u> (Actual Number)	Container <u>46</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>BLDG-31</u>
Substance RESIN SOLUTION  CAS No. DOT No. 2868  Substance No. (if available) 2749  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> , , <u>70</u>	Max. Daily <u>12</u> Avg. Daily <u>12</u> Days Onsite <u>365</u> (Actual Number)	Container 36 Conditions 1, 4  Location(s) BLDG-31

PERCENTAGE CODES	PHYSICAL STATE CODES	INVENTORY RANGE CODES(in lbs.)	CONTAINER C	ODES	STORAGE CONDITION CODES
61 Unknown	S - Solid	20 Greater than 10 million lbs.	50 Above ground tank	40 Cylinder	Pressure
60 100%	L - Liquid	19 1,000,001 - 10 million	49 Below ground tank (steel	) 39 Bottles or jugs (glass)	01 Ambient* pressure
59 90 - 99%	G - Gas	18 500,001 - 1 million	48 Tank inside building	38 Bottles or jugs (plastic	02 Greater than ambient pressure
58 80 - 89%		17 250,001 - 500,000	47 Steel Drum	37 Tote bin	03 Less than ambient pressure
57 70 - 79%	HAZARD CATEGORY CODES	16 100,001 - 250,000	46 Can	36 Tank wagon	Temperature
56 60 - 69%	HAZARD CATEGORT CODES	15 50,001 - 100,000	45 Carboy	35 Railcar	04 Ambient temperature
55 50 - 59%	70 Fire hazard	14 10,001 - 50,000	44 Silo	34 Other (Describe)	05 Greater than ambient temperature
54 25 - 49%	69 Sudden release of pressure	13 1,001 - 10,000	43 Fiber drum	33 Below ground tank	06 Less than ambient temperature byt not cryogenic
53 10 - 24%	68 Reactive	12 101 - 1,000	42 Bag	(fiberglass)	(freezing conditions)
52 1 - 9%	67 Immediate(acute) health hazard	11 11 - 100	41 Box	32 Plastic drums	07 Cryogenic conditions (less than -200 degrees C)
51 0-0.9%	66 Delayed(chronic) health hazard	10 1 - 10	i		
l		09 Less than 1 lb.			*Ambient means 'normal', 'surrounding' or 'room' condition

53 10 - 24%

52 1 - 9%

51 0 -0.9%

68 Reactive

67 Immediate(acute) health hazard 11 11 - 100

66 Delayed(chronic) health hazard

12 101 - 1,000

10 1 - 10 09 Less than 1 lb.



IMPORTANT! Read instructions. Photocopy this page if you need additional forms.

Please type all responses.

Reporting period: January 1 - December 31, 1993

(fiberglass)

32 Plastic drums

(freezing conditions)

07 Cryogenic conditions (less than -200 degrees C)

\*Ambient means 'normal', 'surrounding' or 'room' conditions

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
SubstanceSULFURIC ACIDCAS No.7664-93-9DOT No. 1830Substance No. (if available)1761Percent 59 (Code)State L (Code)Trade Secret (Check if claiming)	(Codes for all that apply.), 67, 68,	(Enter Code) Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Enter Codes, except Location(s);supply narrative.)  Container 32 Conditions 1, 4  Location(s) BLDG-31
Substance TETRAHYDROFURAN  CAS No. 109-99-9 DOT No. 2056  Substance No. (if available) 1823  Percent 59 State L Trade Secret ☐ (Code) (Check if claiming)		Max. Daily <u>10</u> Avg. Daily <u>10</u> Days Onsite <u>365</u> (Actual Number)	Container 39 Conditions 1, 4 Location(s) BLDG-31
Substance AMMONIUM HYDROXIDE  CAS No. 1336-21-6 DOT No. 2672  Substance No. (if available) 0103  Percent 60 State L Trade Secret (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 32 Conditions 1, 4 Location(s) BLDG-31, BLDG-32
Substance BENZOGUANAMINE  CAS No. 91-76-9 DOT No  Substance No. (if available)  Percent 60 State S Trade Secret (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily <u>16</u> Avg. Daily <u>15</u> Days Onsite <u>365</u> (Actual Number)	Container 42 Conditions 1, 4 Location(s) BLDG-31, BLDG-32
Substance BENZOGUANAMINE  CAS No. 91-76-9 DOT No.  Substance No. (if available)  Percent 60 State 5 Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily <u>15</u> Avg. Daily <u>15</u> Days Onsite <u>365</u> (Actual Number)	Container 34* Conditions 1, 4 Location(s) BLDG-31, BLDG-32 *SPECIAL
S - Solid 20 Greater 1 Unknown S - Solid 19 1,000, 9 90 - 99% G - Gas 18 500,00 17 250,00 17 70 - 79% 18 60 - 69% 18 AZARD CATEGORY CODES 15 50,001	001 - 10 million 49 Below 48 Tank 47 Steel 11 - 250,000 46 Can - 100,000 45 Carbo - 50,000 43 Fiber	inside building   38   Bottle	es or jugs (glass) es or jugs (plastic) Din O3 Less than ambient pressure wagon O1 Ambient* pressure O2 Greater than ambient pressure O3 Less than ambient pressure

42 Bag

41 Box



CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance DIETHANOLAMINE  CAS No. 111-42-2 DOT No.  Substance No. (if available) 0686  Percent 59 State L Trade Secret (Code) (Code) (Check if claiming)		(Enter Code) Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.)  Container 47 Conditions 1, 4  Location(s) BLDG-31, BLDG-32
Substance ETHYL ALCOHOL  CAS No. 64-17-5 DOT No. 1170  Substance No. (if available) 0844  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily <u>11</u> Avg. Daily <u>11</u> Days Onsite <u>365</u> (Actual Number)	Container 39 Conditions 1, 4 Location(s) BLDG-31, BLDG-32
Substance FORMALDEHYDE  CAS No. 50-00-0 DOT No. 1198  Substance No. (if available) 0946  Percent 54 State L Trade Secret  (Code) (Code) (Check if claiming)	<u>66, 67,</u> ,	Max. Daily <u>13</u> Avg. Daily <u>12</u> Days Onsite <u>365</u> (Actual Number)	Container <u>47</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>BLDG-31</u> , <u>BLDG-32</u>
Substance FORMIC ACID  CAS No. 64-18-6 DOT No. 1779  Substance No. (if available) 9948  Percent 59 State L Trade Secret  (Code) (Code) (Check if claiming)	66, 67, , 70	Max. Daily <u>13</u> Avg. Daily <u>13</u> Days Onsite <u>365</u> (Actual Number)	Container 32 Conditions 1, 4  Location(s) BLDG-31, BLDG-32
Substance GLYCOL ETHER ACETATE  CAS No. 108-65-6 DOT No.  Substance No. (if available)  Percent 60 State L Trade Secret (Check if claiming)	66, 67, , 70	Max. Daily <u>14</u> Avg. Daily <u>14</u> Days Onsite <u>365</u> (Actual Number)	Container <u>47</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>BLDG-31</u> , <u>BLDG-32</u>

PERCENTAGE CODES	PHYSICAL STATE CODES	INVENTORY RANGE CODES(in lbs.)	CONTAINER CO	DDES	STORAGE CONDITION CODES
61 Unknown	S - Solid	20 Greater than 10 million lbs.	50 Above ground tank	40 Cylinder	Pressure Pressure
60 100%	L - Liquid	19 1,000,001 - 10 million	49 Below ground tank (steel)	39 Bottles or jugs (glass)	01 Ambient* pressure
59 90 - 99%	G - Gas	18 500,001 - 1 million	48 Tank inside building	38 Bottles or jugs (plastic)	02 Greater than ambient pressure
58 80 - 89%		17 250,001 - 500,000	47 Steel Drum	37 Tote bin	03 Less than ambient pressure
57 70 - 79%	HAZARD CATEGORY CODES	16 100,001 - 250,000	46 Can	36 Tank wagon	Temperature
56 60 - 69%	TAZATO CATEGOTT CODES	15 50,001 - 100,000	45 Carboy	35 Railcar	04 Ambient temperature
55 50 - 59%	70 Fire hazard	14 10,001 - 50,000	44 Silo	34 Other (Describe)	05 Greater than ambient temperature
54 25 - 49%	69 Sudden release of pressure	13 1,001 - 10,000	43 Fiber drum	33 Below ground tank	06 Less than ambient temperature byt not cryogenic
53 10 - 24%	68 Reactive	12 101 - 1,000	42 Bag	(fiberglass)	(freezing conditions)
52 1 - 9%	67 Immediate(acute) health hazard	11 11 - 100	41 Box	32 Plastic drums	07 Cryogenic conditions (less than -200 degrees C)
51 0 -0.9%	66 Delayed(chronic) health hazard	10 1 - 10			
		09 Less than 1 lb.			*Ambient means 'normal', 'surrounding' or 'room' condition

e 14 of 23

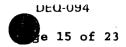
IMPORTANT! Read instructions. Photocopy this page if you need additional forms.

Please type all responses.

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance HAZARDOUS WASTE, N.O.S.  CAS No. DOT No. 9189  Substance No. (if available) 2461  Percent 60 State S Trade Secret (Code) (Code) (Check if claiming)	(Codes for all that apply.) , <u>67</u> , , <u>70</u>	(Enter Code) Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.)  Container 47 Conditions 1, 4  Location(s) BLDG-31, BLDG-32
Substance HYDROGEN CHLORIDE  CAS No. 7647-01-0 DOT No. 1050  Substance No. (if available) 1012  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	66, 67, , 70	Max. Daily <u>10</u> Avg. Daily <u>10</u> Days Onsite <u>365</u> (Actual Number)	Container 39 Conditions 1, 4 Location(s) BLDG-31, BLDG-32
Substance HYDROGEN PEROXIDE  CAS No. 7722-84-1 DOT No. 2984  Substance No. (if available) 1015  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	_, = _	Max. Daily <u>10</u> Avg. Daily <u>10</u> Days Onsite <u>365</u> (Actual Number)	Container 39 Conditions 1, 4 Location(s) BLDG-31, BLDG-32
Substance ISOBUTYL ACETATE  CAS No. 110-19-0 DOT No. 1213  Substance No. (if available) 1041  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily <u>13</u> Avg. Daily <u>13</u> Days Onsite <u>365</u> (Actual Number)	Container <u>47</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>BLDG-31</u> , <u>BLDG-32</u>
Substance ISOBUTYL ISOBUTYRATE  CAS No. 97-85-8 DOT No. 2528  Substance No. (if available) 1047  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily <u>13</u> Avg. Daily <u>12</u> Days Onsite <u>365</u> (Actual Number)	Container <u>47</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>BLDG-31</u> , <u>BLDG-32</u>

PERCENTAGE CODES	PHYSICAL STATE CODES	INVENTORY RANGE CODES(in lbs.)	CONTAINER CO	ODES	STORAGE CONDITION CODES
61 Unknown	S - Solid	20 Greater than 10 million lbs.	50 Above ground tank	40 Cylinder	Pressure
60 100%	L - Liquid	19 1,000,001 - 10 million	49 Below ground tank (steel	) 39 Bottles or jugs (glass)	01 Ambient* pressure
59 90 - 99%	G - Gas	18 500,001 - 1 million	48 Tank inside building	38 Bottles or jugs (plastic	02 Greater than ambient pressure
58 80 - 89%		17 250,001 - 500,000	47 Steel Drum	37 Tote bin	03 Less than ambient pressure
57 70 - 79%	HAZARD CATEGORY CODES	16 100,001 - 250,000	46 Can	36 Tank wagon	Temperature
56 60 - 69%	I CODES	15 50,001 - 100,000	45 Carboy	35 Railcar	04 Ambient temperature
55 50 - 59%	70 Fire hazard	14 10,001 - 50,000	44 Silo	34 Other (Describe)	05 Greater than ambient temperature
54 25 - 49%	69 Sudden release of pressure	13 1,001 - 10,000	43 Fiber drum	33 Below ground tank	06 Less than ambient temperature byt not cryogenic
53 10 - 24%	68 Reactive	12 101 - 1,000	42 Bag	(fiberglass)	(freezing conditions)
52 1 - 9%	67 Immediate(acute) health hazard	11 11 - 100	41 Box	32 Plastic drums	07 Cryogenic conditions (less than -200 degrees C)
51 0-0.9%	66 Delayed(chronic) health hazard	10 1 - 10			
	<u> </u>	09 Less than 1 lb.			*Ambient means 'normal', 'surrounding' or 'room' condition

# PART 2 CHEMICAL INVENTORY PAGE

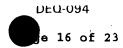


IMPORTANT! Read instructions. Photocopy this page if you need additional forms.

Please type all responses.

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance MELAMINE  CAS No. 108-78-1 DOT No.  Substance No. (if available)  Percent 60 State S Trade Secret (Code) (Code) (Check if claiming)	(Codes for all that apply.)	(Enter Code) Max. Daily 15 Avg. Daily 14 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.)  Container 42 Conditions 1, 4  Location(s) BLDG-31, BLDG-32
Substance MELAMINE  CAS No. 108-78-1 DOT No  Substance No. (if available)  Percent 61 State S Trade Secret (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily <u>15</u> Avg. Daily <u>14</u> Days Onsite <u>365</u> (Actual Number)	Container 34* Conditions 1, 4 Location(s) BLDG-31, BLDG-32 *SPECIAL
Substance METHYL ALCOHOL  CAS No. 67-56-1 DOT No. 1230  Substance No. (if available) 1222  Percent 60 State L Trade Secret (Code) (Check if claiming)	66, 67, , 70	Max. Daily <u>11</u> Avg. Daily <u>11</u> Days Onsite <u>365</u> (Actual Number)	Container 39 Conditions 1, 4 Location(s) BLDG-31, BLDG-32
Substance N-BUTYL ACETATE  CAS No. 123-86-4 DOT No. 1123  Substance No. (if available) 1329  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily <u>15</u> Avg. Daily <u>14</u> Days Onsite <u>365</u> (Actual Number)	Container <u>47</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>BLDG-31</u> , <u>BLDG-32</u>
Substance N-BUTYL ALCOHOL  CAS No. 71-36-3 DOT No. 1120  Substance No. (if available) 1330  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> , , <u>70</u>	Max. Daily <u>14</u> Avg. Daily <u>13</u> Days Onsite <u>365</u> (Actual Number)	Container 47 Conditions 1, 4 Location(s) BLDG-31, BLDG-32

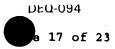
PERCENTAGE CODES	PHYSICAL STATE CODES	INVENTORY RANGE CODES(in lbs.)	CONTAINER C	ODES	STORAGE CONDITION CODES
61 Unknown	S - Solid	20 Greater than 10 million lbs.	50 Above ground tank	40 Cylinder	Pressure
60 100%	L - Liquid	19 1,000,001 - 10 million	49 Below ground tank (steel	l) 39 Bottles or jugs (glass)	01 Ambient* pressure
59 90 - 99%	G - Gas	18 500,001 - 1 million	48 Tank inside building	38 Bottles or jugs (plastic	02 Greater than ambient pressure
58 80 - 89%		17 250,001 - 500,000	47 Steel Drum	37 Tote bin	03 Less than ambient pressure
57 70 - 79%	HAZARD CATEGORY CODES	16 100,001 - 250,000	46 Can	36 Tank wagon	<u>Temperature</u>
56 60 - 69%	MAZAND CATEGONT CODES	15 50,001 - 100,000	45 Carboy	35 Railcar	04 Ambient temperature
55 50 - 59%	70 Fire hazard	14 10,001 - 50,000	44 Silo	34 Other (Describe)	05 Greater than ambient temperature
54 25 - 49%	69 Sudden release of pressure	13 1,001 - 10,000	43 Fiber drum	33 Below ground tank	06 Less than ambient temperature byt not cryogenic
53 10 - 24%	68 Reactive	12 101 - 1,000	42 Bag	(fiberglass)	(freezing conditions)
52 1 - 9%	67 Immediate(acute) health hazard	11 11 - 100	41 Box	32 Plastic drums	07 Cryogenic conditions (less than -200 degrees C)
51 0 -0.9%	66 Delayed(chronic) health hazard	10 1 - 10			
		09 Less than 1 lb.	<b>f</b> .		*Ambient means 'normal', 'surrounding' or 'room' conditio



CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance     N-PROPYL ACETATE       CAS No.     109-60-4     DOT No. 1276       Substance No. (if available)     1419       Percent 60   State L   (Code)     Trade Secret (Check if claiming)	(Codes for all that apply.), 67,'	(Enter Code) Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.)  Container 47 Conditions 1, 4  Location(s) BLDG-31, BLDG-32
Substance     PARAFORMALDEHYDE       CAS No.     30525-89-4     DOT No. 2213       Substance No. (if available)     1454       Percent 60 State 8 (Code)     Trade Secret (Check if claiming)	66, 67, , 70	Max. Daily <u>15</u> Avg. Daily <u>15</u> Days Onsite <u>365</u> (Actual Number)	Container 42 Conditions 1, 4 Location(s) BLDG-31, BLDG-32
Substance PRILLED UREA  CAS No. 57-13-6 DOT No.  Substance No. (if available)  Percent 60 State 8 Trade Secret (Code) (Check if claiming)	, <u>67</u> , ,	Max. Daily <u>15</u> Avg. Daily <u>14</u> Days Onsite <u>365</u> (Actual Number)	Container 42 Conditions 1, 4 Location(s) BLDG-31, BLDG-32
Substance PRILLED UREA  CAS No. 57-13-6 DOT No  Substance No. (if available)  Percent 60 State 5 Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily <u>15</u> Avg. Daily <u>14</u> Days Onsite <u>365</u> (Actual Number)	Container 34* Conditions 1, 4 Location(s) BLDG-31, BLDG-32 *SPECIAL
Substance PROPASOL P  CAS No. 1569-01-3 DOT No. Substance No. (if available)  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	, 67, , 70	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container <u>47</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>BLDG-31</u> , <u>BLDG-32</u>

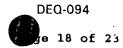
PERCENTAGE CODES	PHYSICAL STATE CODES	INVENTORY RANGE CODES(in lbs.)	CONTAINER C	ODES	STORAGE CONDITION CODES
61 Unknown	S - Solid	20 Greater than 10 million lbs.	50 Above ground tank	40 Cylinder	Pressure
60 100%	L - Liquid	19 1,000,001 - 10 million	49 Below ground tank (steel	<ol> <li>39 Bottles or jugs (glass)</li> </ol>	
59 90 - 99%	G - Gas	18 500,001 - 1 million	48 Tank inside building	38 Bottles or jugs (plastic	02 Greater than ambient pressure
58 80 - 89%		17 250,001 - 500,000	47 Steel Drum	37 Tote bin	03 Less than ambient pressure
57 70 - 79%	HAZARD CATEGORY CODES	16 100,001 - 250,000	46 Can	36 Tank wagon	Temperature
56 60 - 69%	I CATEGORY CODES	15 50,001 - 100,000	45 Carboy	35 Railcar	04 Ambient temperature
55 50 - 59%	70 Fire hazard	14 10,001 - 50,000	44 Silo	34 Other (Describe)	05 Greater than ambient temperature
54 25 - 49%	69 Sudden release of pressure	13 1,001 - 10,000	43 Fiber drum	33 Below ground tank	06 Less than ambient temperature byt not cryogenic
53 10 - 24%	68 Reactive	12 101 - 1,000	42 Bag	(fiberglass)	(freezing conditions)
52 1-9%	67 Immediate(acute) health hazard	11 11 - 100	41 Box	32 Plastic drums	07 Cryogenic conditions (less than -200 degrees C)
51 0-0.9%	66 Delayed(chronic) health hazard	10 1 - 10			
i		09 Less than 1 lb.			*Ambient means 'normal', 'surrounding' or 'room' conditions





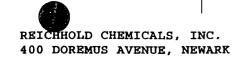
CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance PYRIDINE  CAS No. 110-86-1 DOT No. 1282  Substance No. (if available) 1624  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)		(Enter Code) Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.)  Container 39 Conditions 1, 4  Location(s) BLDG-31, BLDG-32
Substance RESIN SOLID  CAS No DOT No  Substance No. (if available)  Percent 60 State 8 Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily <u>15</u> Avg. Daily <u>15</u> Days Onsite <u>365</u> (Actual Number)	Container 43 Conditions 1, 4 Location(s) BLDG-31, BLDG-32
Substance RESIN SOLID  CAS No DOT No  Substance No. (if available)  Percent 60 State 5 Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily <u>15</u> Avg. Daily <u>15</u> Days Onsite <u>365</u> (Actual Number)	Container 42 Conditions 1, 4 Location(s) BLDG-31, BLDG-32
Substance TOLUENE  CAS No. 108-88-3 DOT No. 1294  Substance No. (if available) 1866  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily <u>11</u> Avg. Daily <u>11</u> Days Onsite <u>365</u> (Actual Number)	Container 39 Conditions 1, 4 Location(s) BLDG-31, BLDG-32
Substance ISOPROPYL ALCOHOL  CAS No. 67-63-0 DOT No. 1219  Substance No. (if available) 1076  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily <u>14</u> Avg. Daily <u>13</u> Days Onsite <u>365</u> (Actual Number)	Container <u>47</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>BLDG-31</u> , <u>BLDG-32</u> <u>AND</u> <u>400 YARD STORAGE</u>

PERCENTAGE CODES PHYSICAL STATE CODES	INVENTORY RANGE CODES(in lbs.)	CONTAINER CODE	:S	STORAGE CONDITION CODES
61 Unknown S - Solid	20 Greater than 10 million lbs.	50 Above ground tank 40	Cylinder	Pressure
60 100% L - Liquid	19 1,000,001 - 10 million	49 Below ground tank (steel) 39	Bottles or jugs (glass)	01 Ambient* pressure
59 90 - 99% G - Gas	18 500,001 - 1 million	48 Tank inside building 38	Bottles or jugs (plastic)	02 Greater than ambient pressure
58 80 - 89%	17 250,001 - 500,000	47 Steel Drum 37	7 Tote bin	03 Less than ambient pressure
57 70 - 79% HAZARD CATEGORY CODES	16 100,001 - 250,000	46 Can 36	3 Tank wagon	Temperature
56 60 - 69%	15 50,001 - 100,000	45 Carboy 3!	5 Railcar	04 Ambient temperature
55 50 - 59% 70 Fire hazard	14 10,001 - 50,000	44 Silo 34	1 Other (Describe)	05 Greater than ambient temperature
54 25 - 49% 69 Sudden release of pressure	13 1,001 - 10,000	43 Fiber drum 33	Below ground tank	06 Less than ambient temperature byt not cryogenic
53 10 - 24% 68 Reactive	12 101 - 1,000	42 Bag	(fiberglass)	(freezing conditions)
52 1 - 9% 67 Immediate(acute) health haza	d 11 11 - 100	41 Box 32	2 Plastic drums	07 Cryogenic conditions (less than -200 degrees C)
51 0-0.9% 66 Delayed(chronic) health haza	d 10 1 - 10			· -
	09 Less than 1 lb.			*Ambient means 'normal', 'surrounding' or 'room' condition

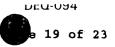


CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance RESIN SOLUTION  CAS No. DOT No. 2868  Substance No. (if available) 2749  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	(Codes for all that apply.), 67,, 70	(Enter Code) Max. Daily 17 Avg. Daily 17 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.)  Container 47 Conditions 1, 4  Location(s) BLDG-31, BLDG-32 AND  400 YARD STORAGE
Substance PAINTS, ENAMELS, LACQUERS, CAS No. DOT No. 1263 Substance No. (if available) 2628 Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	66, 67, , 70	Max. Daily <u>13</u> Avg. Daily <u>13</u> Days Onsite <u>365</u> (Actual Number)	Container <u>46</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>BLDG-31</u> , <u>BLDG-32</u> , <u>BLDG-23</u>
Substance PAINTS, LATEX  CAS No. DOT No. 1263  Substance No. (if available) 2628  Percent 60 State L Trade Secret (Code) (Check if claiming)	66, 67, , 70	Max. Daily <u>13</u> Avg. Daily <u>13</u> Days Onsite <u>365</u> (Actual Number)	Container <u>46</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>BLDG-31</u> , <u>BLDG-32</u> , <u>BLDG-23</u>
Substance PETROLEUM OIL  CAS No. DOT No. 1270  Substance No. (if available) 2651  Percent 60 State L Trade Secret (Code) (Check if claiming)	66, 67, , 70	Max. Daily <u>13</u> Avg. Daily <u>13</u> Days Onsite <u>365</u> (Actual Number)	Container <u>47</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>BLDG-31</u> , <u>BLDG-32</u> , <u>BLDG-23</u>
Substance PETROLEUM OIL  CAS No. DOT No. 1270  Substance No. (if available) 2651  Percent 60 State L Trade Secret (Check if claiming)	66, 67, , 70	Max. Daily <u>12</u> Avg. Daily <u>12</u> Days Onsite <u>365</u> (Actual Number)	Container 46 Conditions 1, 4 Location(s) BLDG-31, BLDG-32, BLDG-23

PERCENTAGE CODES	PHYSICAL STATE CODES	INVENTORY RANGE CODES(in lbs.)	CONTAINER CO	DDES	STORAGE CONDITION CODES
61 Unknown	S - Solid	20 Greater than 10 million lbs.	50 Above ground tank	40 Cylinder	Pressure
60 100%	L - Liquid	19 1,000,001 - 10 million	49 Below ground tank (steel)	39 Bottles or jugs (glass)	01 Ambient* pressure
59 90 - 99%	G - Gas	18 500,001 - 1 million	48 Tank inside building	38 Bottles or jugs (plastic	02 Greater than ambient pressure
58 80 - 89%		17 250,001 - 500,000	47 Steel Drum	37 Tote bin	03 Less than ambient pressure
57 70 - 79%	HAZARD CATEGORY CODES	16 100,001 - 250,000	46 Can	36 Tank wagon	Temperature
56 60 - 69%	MAZAND CATEGORY CODES	15 50,001 - 100,000	45 Carboy	35 Railcar	04 Ambient temperature
55 50 - 59%	70 Fire hazard	14 10,001 - 50,000	44 Silo	34 Other (Describe)	05 Greater than ambient temperature
54 25 - 49%	69 Sudden release of pressure	13 1,001 - 10,000	43 Fiber drum	33 Below ground tank	06 Less than ambient temperature byt not cryogenic
53 10 - 24%	68 Reactive	12 101 - 1,000	42 Bag	(fiberglass)	(freezing conditions)
52 1 - 9%	67 Immediate(acute) health hazard	11 11 - 100	41 Box	32 Plastic drums	07 Cryogenic conditions (less than -200 degrees C)
51 0-0.9%	66 Delayed(chronic) health hazard	10 1 - 10			1
		09 Less than 1 lb.			*Ambient means 'normal', 'surrounding' or 'room' condi-







CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance DIATOMACEOUS EARTH  CAS No. DOT No.  Substance No. (if available) 0616  Percent 59 State 9 Trade Secret (Code) (Check if claiming)	-· -	(Enter Code) Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.)  Container 42 Conditions 1, 4  Location(s) BLDG-32
Substance HEXAMINE  CAS No. 100-97-0 DOT No. 1328  Substance No. (if available) 0996  Percent 60 State 8 Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily <u>14</u> Avg. Daily <u>14</u> Days Onsite <u>365</u> (Actual Number)	Container <u>42</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>BLDG-32</u>
Substance SODIUM HYDROXIDE  CAS No. 1310-73-2 DOT No. 1823  Substance No. (if available) 1706  Percent 52 State L Trade Secret (Code) (Check if claiming)	, <u>67</u> , <u>68</u> ,	Max. Daily <u>14</u> Avg. Daily <u>14</u> Days Onsite <u>365</u> (Actual Number)	Container <u>48</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>BLDG-32</u>
Substance SODIUM HYDROXIDE  CAS No. 1310-73-2 DOT No. 1823  Substance No. (if available) 1706  Percent 59 State S Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> , <u>68</u> ,	Max. Daily <u>14</u> Avg. Daily <u>13</u> Days Onsite <u>365</u> (Actual Number)	Container <u>47</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>BLDG-32</u>
Substance CAS No. 7601-54-9 DOT No. 9148 Substance No. (if available) 1724 Percent 59 State S Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> , , _	Max. Daily <u>12</u> Avg. Daily <u>12</u> Days Onsite <u>365</u> (Actual Number)	Container 42 Conditions 1, 4 Location(s) BLDG-32

PERCENTAGE CODES PHYSICAL STATE CODES	INVENTORY RANGE CODES(in lbs.)	CONTAINER COD	ES	STORAGE CONDITION CODES
61 Unknown S - Solid	20 Greater than 10 million lbs.	50 Above ground tank 4	0 Cylinder	<u>Pressure</u>
60 100% L - Liquid	19 1,000,001 - 10 million	49 Below ground tank (steel) 3	9 Bottles or jugs (glass)	
59 90 - 99% G - Gas	18 500,001 - 1 million	48 Tank inside building 3	8 Bottles or jugs (plastic)	02 Greater than ambient pressure
58 80 - 89%	17 250,001 - 500,000	47 Steel Drum 3	7 Tote bin	03 Less than ambient pressure
57 70 - 79% HAZARD CATEGORY CODES	16 100,001 - 250,000	46 Can 3	6 Tank wagon	Temperature
56 60 - 69%	15 50,001 - 100,000	45 Carboy 3	5 Railcar	04 Ambient temperature
55 50 - 59% 70 Fire hazard	14 10,001 - 50,000	44 Silo 3	4 Other (Describe)	05 Greater than ambient temperature
54 25 - 49% 69 Sudden release of pressu	13 1,001 - 10,000	43 Fiber drum 3	3 Below ground tank	06 Less than ambient temperature byt not cryogenic
53 10 - 24% 68 Reactive	12 101 - 1,000	42 Bag	(fiberglass)	(freezing conditions)
52 1 - 9% 67 Immediate(acute) health	ezard 11 11 - 100	41 Box 3	2 Plastic drums	07 Cryogenic conditions (less than -200 degrees C)
51 0-0.9% 66 Delayed(chronic) health t	zard 10 1 - 10	<u> </u>		· -
<u> </u>	09 Less than 1 lb.			*Ambient means 'normal', 'surrounding' or 'room' conditions

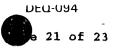
DEQ-094 ge 20 of 2

IMPORTANT! Read instructions. Photocopy this page if you need additional forms.

Please type all responses.

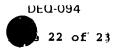
CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance SUNFLOWER OIL  CAS No. DOT No.  Substance No. (if available)  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	(Codes for all that apply.), 67,,	(Enter Code) Max. Daily 15 Avg. Daily 15 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.)  Container 48 Conditions 1, 4  Location(s) BLDG-32
Substance CHINAWOOD OIL  CAS No. 8001-20-5 DOT No.  Substance No. (if available)  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)		Max. Daily <u>14</u> Avg. Daily <u>14</u> Days Onsite <u>365</u> (Actual Number)	Container <u>48</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>BLDG-32</u> , <u>THIRD FLOOR</u>
Substance AZODIISOBUTYRONITRILE  CAS No. 78-67-1 DOT No. 2952  Substance No. (if available) 0179  Percent 60 State S Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> , <u>68</u> , <u>70</u>	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container <u>43</u> Conditions <u>1, 6</u> Location(s) <u>BLDG-9</u>
Substance CUMENE HYDROPEROXIDE  CAS No. 80-15-9 DOT No. 2116  Substance No. (if available) 0543  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	,, <u>68</u> , <u>70</u>	Max. Daily <u>12</u> Avg. Daily <u>11</u> Days Onsite <u>365</u> (Actual Number)	Container <u>47</u> Conditions <u>1</u> , <u>6</u> Location(s) <u>BLDG-9</u>
Substance DI-TERT-BUTYL PEROXIDE  CAS No. 110-05-4 DOT No. 2102  Substance No. (if available) 0815  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> , <u>68</u> , <u>70</u>	Max. Daily <u>13</u> Avg. Daily <u>12</u> Days Onsite <u>365</u> (Actual Number)	Container <u>47</u> Conditions <u>1</u> , <u>6</u> Location(s) <u>BLDG-9</u>

ERCENTAGE CODES	PHYSICAL STATE CODES	INVENTORY RANGE CODES(in lbs.)	CONTAINER C	ODES		STORAGE CONDITION CODES
61 Unknown	S - Solid	20 Greater than 10 million lbs.	50 Above ground tank	40 Cylin	nder	Pressure
60 100%	L - Liquid	19 1,000,001 - 10 million	49 Below ground tank (stee	l) 39 Bottl	tles or jugs (glass)	01 Ambient* pressure
59 90 - 99%	G - Gas	18 500,001 - 1 million	48 Tank inside building	38 Bottl	tles or jugs (plastic)	02 Greater than ambient pressure
58 80 - 89%	1	17 250,001 - 500,000	47 Steel Drum	37 Tote	e bin	03 Less than ambient pressure
57 70 - 79%	HAZARD CATEGORY CODES	16 100,001 - 250,000	46 Can	36 Tank	k wagon	Temperature
56 60 - 69%	TIAZAND CATEGORY CODES	15 50,001 - 100,000	45 Carboy	35 Railc		04 Ambient temperature
55 50 - 59%	70 Fire hazard	14 10,001 - 50,000	44 Silo	34 Othe	er (Describe)	05 Greater than ambient temperature
54 25 - 49%	69 Sudden release of pressure	13 1,001 - 10,000	43 Fiber drum	33 Belov	ow ground tank	06 Less than ambient temperature byt not cryogenic
53 10 - 24%	68 Reactive	12 101 - 1,000	42 Bag	(fibe	erglass)	(freezing conditions)
52 1 - 9%	67 Immediate(acute) health hazard	11 11 - 100	41 Box	32 Plast	stic drums	07 Cryogenic conditions (less than -200 degrees C)
51 0-0.9%	66 Delayed(chronic) health hazard	10 1 - 10	1			, ,
		09 Less than 1 lb.			j.	'Ambient means 'normal', 'surrounding' or 'room' condition



CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance DICUMYL PEROXIDE  CAS No. 80-43-3 DOT No. 2121  Substance No. (if available) 0677  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	(Codes for all that apply.) ,, 68 , 70	(Enter Code) Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.  Container 47 Conditions 1, 4  Location(s) BLDG-9
Substance LIQUEFIED PETROLEUM GAS  CAS No. 68476-85-7 DOT No. 1075  Substance No. (if available) 1118  Percent 60 State L Trade Secret  (Code) (Code) (Check if claiming)	, <u>67</u> , <u>69</u> , <u>70</u>	Max. Daily <u>12</u> Avg. Daily <u>12</u> Days Onsite <u>365</u> (Actual Number)	Container <u>40</u> Conditions <u>2</u> , <u>4</u> Location(s) <u>BY BLDG-25 FOR FORKLIFTS</u>
Substance FORMALDEHYDE  CAS No. 50-00-0 DOT No. 1198  Substance No. (if available) 0946  Percent 54 State L Trade Secret (Code) (Code) (Check if claiming)	66, 67, ,	Max. Daily <u>16</u> Avg. Daily <u>15</u> Days Onsite <u>365</u> (Actual Number)	Container <u>50</u> Conditions <u>1, 4</u> Location(s) <u>BY BLDG-26</u>
Substance ISOBUTYL ALCOHOL  CAS No. 78-83-1 DOT No. 1212  Substance No. (if available) 1043  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> , , <u>70</u>	Max. Daily <u>15</u> Avg. Daily <u>14</u> Days Onsite <u>365</u> (Actual Number)	Container <u>50</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>BY BLDG-26</u>
Substance N-BUTYL ALCOHOL  CAS No. 71-36-3 DOT No. 1120  Substance No. (if available) 1330  Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily <u>16</u> Avg. Daily <u>15</u> Days Onsite <u>365</u> (Actual Number)	Container <u>50</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>BY BLDG-26</u>

PERCENTAGE CODES	PHYSICAL STATE CODES	INVENTORY RANGE CODES(in lbs.)	CONTAINER CO	DES	STORAGE CONDITION CODES
61 Unknown	S - Solid	20 Greater than 10 million lbs.	50 Above ground tank	40 Cylinder	Pressure
60 100%	L - Liquid	19 1,000,001 - 10 million	49 Below ground tank (steel)	39 Bottles or jugs (glass)	01 Ambient* pressure
59 90 - 99%	G - Gas	18 500,001 - 1 million	48 Tank inside building	38 Bottles or jugs (plastic	02 Greater than ambient pressure
58 80 - 89%		17 250,001 - 500,000	47 Steel Drum	37 Tote bin	03 Less than ambient pressure
57 70 - 79%	HAZARD CATEGORY CODES	16 100,001 - 250,000	46 Can	36 Tank wagon	Temperature
56 60 - 69%	TIAZAND CATEGONT CODES	15 50,001 - 100,000	45 Carboy	35 Railcar	04 Ambient temperature
55 50 - 59%	70 Fire hazard	14 10,001 - 50,000	44 Silo	34 Other (Describe)	05 Greater than ambient temperature
54 25 - 49%	69 Sudden release of pressure	13 1,001 - 10,000	43 Fiber drum	33 Below ground tank	06 Less than ambient temperature byt not cryogenic
53 10 - 24%	68 Reactive	12 101 - 1,000	42 Bag	(fiberglass)	(freezing conditions)
52 1 - 9%	67 Immediate(acute) health hazard	11 11 - 100	41 Box	32 Plastic drums	07 Cryogenic conditions (less than -200 degrees C)
51 0-0.9%	66 Delayed(chronic) health hazard	10 1 - 10			
		09 Less than 1 lb.			*Ambient means 'normal', 'surrounding' or 'room' condition



CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance ADHESIVES, CONTAINING FLAMM CAS No. DOT No. 1133 Substance No. (if available) 2067 Percent 60 State L Trade Secret (Code) (Code) (Check if claiming)		(Enter Code) Max. Daily <u>10</u> Avg. Daily <u>10</u> Days Onsite <u>365</u> (Actual Number)	(Enter Codes, except Location(s); supply narrative.)  Container 34* Conditions 1, 4  Location(s) PLANT WIDE  *SPECIAL
Substance ASBESTOS  CAS No. 1332-21-4 DOT No. 2590  Substance No. (if available) 0164  Percent 60 State S Trade Secret $\Box$ (Code) (Code) (Check if claiming)	66, <u>67</u> ,	Max. Daily <u>11</u> Avg. Daily <u>11</u> Days Onsite <u>365</u> (Actual Number)	Container 34* Conditions 1, 4 Location(s) PLANT WIDE  *SPECIAL
Substance COPPER  CAS No. 7440-50-8 DOT No. Substance No. (if available) 0528  Percent 60 State S Trade Secret (Code) (Code) (Check if claiming)	',, <u>68</u> ',	Max. Daily <u>11</u> Avg. Daily <u>11</u> Days Onsite <u>365</u> (Actual Number)	Container <u>46</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>PLANT WIDB</u>
Substance TOLUENE  CAS No. 108-88-3 DOT No. 1294  Substance No. (if available) 1866  Percent 58 State L Trade Secret (Code) (Code) (Check if claiming)	, <u>67</u> ,	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container <u>47</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>PLANT WIDE</u>
Substance CARBON DIOXIDE  CAS No. 124-38-9 DOT No. 1013  Substance No. (if available) 0343  Percent 60 State G Trade Secret (Code) (Code) (Check if claiming)	<u>69</u> ′,′	Max. Daily <u>12</u> Avg. Daily <u>12</u> Days Onsite <u>365</u> (Actual Number)	Container <u>40</u> Conditions <u>2, 4</u> Location(s) <u>PLANT WIDE, FIRE EXTINGUSHER</u>
1 Unknown S - Solid 20 Greater 19 1,000,0 19 90 - 99% G - Gas 18 500,00	001 - 10 million 49 Below 1 - 1 million 48 Tank 1 - 500,000 47 Steel	Drum 37 Total	tles or jugs (glass) O1 Ambient* pressure tles or jugs (plastic) O2 Greater than ambient pressure

ŀ	ERCENTAGE CODES	PHYSICAL STATE CODES	INVENTORY RANGE CODES(in lbs.)	CONTAINER CO	DES	STORAGE CONDITION CODES
	61 Unknown	S - Solid	20 Greater than 10 million lbs.	50 Above ground tank	40 Cylinder	Pressure
١	60 100%	L - Liquid	19 1,000,001 - 10 million	49 Below ground tank (steel)	39 Bottles or jugs (glass)	01 Ambient* pressure
1	59 90 - 99%	G - Gas	18 500,001 - 1 million	48 Tank inside building	38 Bottles or jugs (plastic	02 Greater than ambient pressure
-	58 80 - 89%		17 250,001 - 500,000	47 Steel Drum	37 Tote bin	03 Less than ambient pressure
- 1	57 70 - 79%	HAZARD CATEGORY CODES	16 100,001 - 250,000	46 Can	36 Tank wagon	Temperature
	56 60 - 69%	TIAZAND CATEGORT CODES	15 50,001 - 100,000	45 Carboy	35 Railcar	04 Ambient temperature
١	55 50 - 59%	70 Fire hazard	14 10,001 - 50,000	44 Silo	34 Other (Describe)	05 Greater than ambient temperature
١	54 25 - 49%	69 Sudden release of pressure	13 1,001 - 10,000	43 Fiber drum	33 Below ground tank	06 Less than ambient temperature byt not cryogenic
١	53 10 - 24%	68 Reactive	12 101 - 1,000	42 Bag	(fiberglass)	(freezing conditions)
1	52 1 - 9%	67 Immediate(acute) health hazard	11 11 - 100	41 Box	32 Plastic drums	07 Cryogenic conditions (less than -200 degrees C)
-	51 0-0.9%	66 Delayed(chronic) health hazard	10 1 - 10			
			09 Less than 1 lb.	<u> </u>		*Ambient means 'normal', 'surrounding' or 'room' conditions



1.0		
<u></u>	(Enter Code) Max. Daily <u>16</u> Avg. Daily <u>15</u> Days Onsite <u>365</u> (Actual Number)	(Enter Codes, except Location(s); supply narrative.)  Container 50 Conditions 1, 4  Location(s) TANK FARM BY BLDG-4
	Max. Daily <u>14</u> Avg. Daily <u>14</u> Days Onsite <u>365</u> (Actual Number)	Container <u>50</u> Conditions <u>1</u> , <u>4</u> Location(s) <u>TANK FARM BY BLDG-4</u>
g)	Max. Daily Avg. Daily Days Onsite (Actual Number)	Container Conditions Location(s)
g)	Max. Daily Avg. Daily Days Onsite (Actual Number)	Container Conditions Location(s)
	Max. Daily Avg. Daily Days Onsite (Actual Number)	Container Conditions Location(s)
-	g), <u>70</u> , <u>67</u> , g)	Avg. Daily 15 Days Onsite 365 (Actual Number)  Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)  Max. Daily Avg. Daily Days Onsite (Actual Number)  Max. Daily Avg. Daily Days Onsite (Actual Number)  Max. Daily Avg. Daily Days Onsite (Actual Number)  Max. Daily Avg. Daily Days Onsite (Actual Number)

PERCENTAGE CODES	PHYSICAL STATE CODES	INVENTORY RANGE CODES(in lbs.)	CONTAINER C	ODES		STORAGE CONDITION CODES
61 Unknown	S - Solid	20 Greater than 10 million lbs.	50 Above ground tank	40 Cyli	dinder	Pressure
60 100%	L - Liquid	19 1,000,001 - 10 million	49 Below ground tank (steel	l) 39 Bot	ttles or jugs (glass)	01 Ambient* pressure
59 90 - 99%	G - Gas	18 500,001 - 1 million	48 Tank inside building	38 Bot	ttles or jugs (plastic)	02 Greater than ambient pressure
58 80 - 89%		17 250,001 - 500,000	47 Steel Drum	37 Tot	te bin	03 Less than ambient pressure
57 70 - 79%	HAZARD CATEGORY CODES	16 100,001 - 250,000	46 Can	36 Tan	nk wagon	Temperature
56 60 - 69%	TIAZAND CATEGORT CODES	15 50,001 - 100,000	45 Carboy	35 Rail	ilcar	04 Ambient temperature
55 50 - 59%	70 Fire hazard	14 10,001 - 50,000	44 Silo	34 Oth	ther (Describe)	05 Greater than ambient temperature
54 25 - 49%	69 Sudden release of pressure	13 1,001 - 10,000	43 Fiber drum	33 Beld	low ground tank	06 Less than ambient temperature byt not cryogenic
53 10 - 24%	68 Reactive	12 101 - 1,000	42 Bag	(fib	berglass)	(freezing conditions)
52 1 - 9%	67 Immediate(acute) health hazard	11 11 - 100	41 Box	32 Plas	stic drums	07 Cryogenic conditions (less than -200 degrees C)
51 0 -0.9%	66 Delayed(chronic) health hazard	10 1 - 10			İ	, 3
		09 Less than 1 lb.				*Ambient means 'normal', 'surrounding' or 'room' conditio

#### PART 1

# **COMMUNITY RIGHT TO KNOW SURVEY FOR 1995**

For State and Federal Community Right to Know Reporting

lease type	this	form.
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THIS PAGE MUST BE COMPLETED, SIGNED, AND RETURNED.

Α

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00457000006 0714

ATTN: REICHHOLD CHEMICALS, INC.

REICHHOLD DOREMUS PLANT 400 DOREMUS AVENUE

400 DOREMUS AVENUE NEWARK, NJ 07105-

See instructions if information on these forms is incorrect

•	dec instructions if information on these forms	S Incorrect.	
B Does this facility <b>Produce, Store of</b> Substances listed on Table A:	or Use any Environmental Hazardous	D Number of en	nployees at facility 90
	1. in any quantity? X Yes No	E Number of fac	cilities in New Jersey
:	2. above thresholds? X Yes No	F Federal EIN	
C Briefly describe the nature of the op	erations or business conducted at		
this facility:  alkyd and polyester resin manufactu	ring	G If you are clair	•
alkyd and polyester resin mandiacto	iring	your approval	this facility, enter number here.
H Check box if facility is reporting pure Right to Know Act (EPCRA/SARA,	suant only to Section 312 of the Federal f	Emergency Plann	ing and Community
I FACILITY EMERGENCY CONTAC	T	<del></del>	
Name RONALD KURTZ	Title EHS MANAGER		
Facility Phone Number (201) 589-3	Emergency Contact P	hone Number (	908) 526-5313
X NOTE: Check box only if the since your last submit	facility information in boxes A, D, E, I or ittal.	J has changed	(Electronic Submittal Only)  Password
that I have personally examined and		d in this documer obtaining the info	it and all attachments rmation, I believe that
Signature Royald C	Hulf Date 2/29/46	Fax # (20 Fhone # (20	01) 817-9173 01) 465-2199
Name RONALD KURTZ	Title	EHS MANAGER	
RETURN SIGNED ORIGINAL TO:	* You are required to send cor	ies of this surve	ev to the agencies
NJDEP ommunity Right To Know Survey	listed on Page 24 of the instr		
CN 405	a copy at your facility.		•
Trenton, NJ 08625-0405			

#### PART 2

### 1995 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1995

Please type all responses
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.tional forms.

SUBSTANCE DESCRIPTION (Check a	Il that apply)	HAZARDS		NVENTORY INFORMA	TION
Name: 1,4-CYCLOHEXANEDIMETHANO	OL	() Fire		Container Type .	ВА
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 105088		( ) Reactive		Avg. daily inventory	13
DOT Number:		( ) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec	ts	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		(X)None per MSDS		Storage temperature	4
	ocations(s)	Bldg-31, 2nd Floor			
Name: 150 FLASH AROMATIC SOLVEN	NT	(X)Fire		Container Type	TA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	16
CAS Number: 64742-94-5		( ) Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec		Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	
	ocations(s)	• • •		otorage temperature	7
Name: 24 % ZIRCONIUM HEXACHE		(X)Fire		Container Type	DS
Substance Number:		( ) Sudden release of p	roccuro	Max. daily inventory	14
CAS Number: 22464999		( ) Reactive	ressure	Avg. daily inventory	13
		(X) Acute health effects		•	
DOT Number:		• •	<b>.</b>	Days on site	365 1
Pure ( ) or Mixture (X)		( ) Chronic health effec	ıs	Storage pressure	1-
Solid ( ) Liquid (X) Gas ( )	tio(a)	( ) None per MSDS		Storage temperature	4
`` <u> </u>	ocations(s)	Bldg-31, 5th Floor			
Name: 6-HEXENDIOL		( ) Fire		Container Type	ВА
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 629-11-8		() Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec	ts	Storage pressure	1
Solid (X) Liquid()Gas ()		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming L	ocations(s)	Bldg-32, 5th Floor			
Name: ACETIC ACID SOLUTION 80%		(X)Fire		Container Type	DP
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 64197		( )Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effects		Days on site	365
Pure ( ) or Mixture (X)		( ) Chronic health effec	ts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming L	ocations(s)	Bldg-31, 2nd Floor			
CONTAINER CODES AND DESCRIPTION	INVENTORY	RANGE CODEU	STORAGE TEN	PERATURE AND PRESSU	RE CODE
TA Above ground tank BA Bag	1	ater than 10 million pounds	Pressure		
TB Below ground tank BX Box	1	00,001 to 10 million pounds ,001 to 1 million pounds	01 Ambient*;		
TI Tank inside building CY Cylinder DS Steel Drum BG Bottles or jugs (glass)	2	,001 to 500,000 pounds		an ambient pressure ambient pressure	ļ
DP Plastic Drum BP Bottles or jugs (plastic)	1	,001 to 250,000 pounds 001 to 100,000 pounds		ambient pressure	
DF Fiber Drum BN Tote Bin	1	001 to 50,000 pounds	Temperature  04 Ambient te	mnerature	
CN Can TW Tank Wagon CB Carboy RC Railcar	1	01 to 10,000 pounds	1	an ambient temperature	
SI Silo OT Other	E .	to 1,000 pounds o 100 pounds	ľ	ambient temperature but not	Ì
		10 pounds		(freezing conditions) conditions (less than -200 C	
•	11	s than 1 pound se see pages 14 thru 17 for gallon	1	s "normal," "surrounding," or "roo	m"
		cubic feet conversion factors.	conditions		0EQ-094

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SUBSTANCE DESCRIPTION (Check a	II that apply)	HAZARDS		NVENTORY INFORMA	TION
Name: ACONEW**500		() Fire		Container Type .	TA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	17
CAS Number: 61790123		( ) Reactive		Avg. daily inventory	16
DOT Number:		( ) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	ts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		(X)None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming Li	ocations(s)	Alkyd Tank Farm			
Name: ACOSIX**700		() Fire		Container Type	DS
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: Properieta		( ) Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	ts	Storage pressure	1
Solid()Liquid(X)Gas ()		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming Li	ocations(s).				
Name: ADIPIC ACID		() Fire		Container Type	BA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	15
CAS Number: 124-04-9		( ) Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	ts	Storage pressure	1
Solid (X) Liquid()Gas ()		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming Li	ocations(s)	Bidg-32, 5th Floor			
Name: ALK REFINED LINSEED OIL		() Fire		Container Type	TA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	18
CAS Number: 8001261		( ) Reactive		Avg. daily inventory	17
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	ts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming Li	ocations(s)				
Name: BENZOIC ACID		( ) Fire		Container Type	BA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	15
CAS Number: 65-85-0		( ) Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	ts	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming Li	ocations(s)	Bldg-32, 5th Floor			
				_	
CONTAINER CODES AND DESCRIPTION	INVENTORY	RANGE CODEU	STORAGE TEN	IPERATURE AND PRESSU	RE CODE
TA Above ground tank BA Bag	t .	ater than 10 million pounds 00,001 to 10 million pounds	Pressure		
TB Below ground tank BX Box		,001 to 1 million pounds	01 Ambient* p	pressure an ambient pressure	
TI Tank inside building CY Cylinder DS Steel Drum BG Bottles or jugs (glass)	i	,001 to 500,000 pounds	ř	an ambient pressure ambient pressure	
DP Plastic Drum BP Bottles or jugs (plastic)	Ī.	,001 to 250,000 pounds 001 to 100,000 pounds	<u>Temperature</u>		
DF Fiber Drum BN Tote Bin CN Can TW Tank Wagon	14 10,0	001 to 50,000 pounds	04 Ambient te	mperature	
CB Carboy RC Railcar	I	01 to 10,000 pounds to 1,000 pounds		an ambient temperature	
SI Silo OT Other	11 11 1	o 100 pounds	i	ambient temperature but not (freezing conditions)	
<b>7</b>		10 pounds s than 1 pound		conditions (less than -200 C	
	NOTE Plea	se see pages 14 thru 17 for gailon	*Ambient mean conditions	s "normal," "surrounding," or "roo	om" DEQ-094
	and	cubic feet conversion factors.	Condidona		

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SUBSTANCE DESCRIPTION (CI	heck all that apply)	HAZARDS		INVENTORY INFORMA	TION
Name: BUTYL ACETATAE		( ) Fire		Container Type :	DS
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 123864		( ) Reactive		Avg. daily inventory	13
DOT Number:		( ) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec	ts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		(X) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Bldg-32, 2nd Floor			
Name: BUTYL CELLOSOLVE		(X)Fire		Container Type	TA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	18
CAS Number: 111762		( ) Reactive		Avg. daily inventory	16
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		(X) Chronic health effect	ts	Storage pressure	1
Solid()Liquid (X) Gas ()		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Alkyd Tank Farm			
Name: CASTER OIL # 1		() Fire		Container Type	DS
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	15
CAS Number: 8001794		( ) Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec	ts	Storage pressure	1 -
Solid()Liquid(X)Gas ()		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Bldg-32, 3nd Floor			
Name: CHINAWOOD OIL		() Fire		Container Type	DS
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 8001205		( ) Reactive		Avg. daily inventory	13
DOT Number:		( ) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec	ts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		(X)None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Bldg-32, 2nd Floor			
Name: COCONUT OIL		( ) Fire		Container Type	TA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	16
CAS Number: 8001318		( ) Reactive		Avg. daily inventory	15
DOT Number:		( ) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec	ts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		(X)None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Bldg-32, 4th Fl Tank Farm			
CONTAINER CODES AND DESCRIPTION	INVENTORY	RANGE CODES	STORAGE TE	EMPERATURE AND PRESSU	RE CODE
TA Above ground tank BA Bag	l l	eater than 10 million pounds	Pressure		]
TB Below ground tank BX Box		00,001 to 10 million pounds 0,001 to 1 million pounds		* pressure	İ
TI Tank inside building CY Cylinder DS Steel Drum BG Bottles or jugs (gla	17 250	0.001 to 500,000 pounds	1	than ambient pressure in ambient pressure	
OP Plastic Drum BP Bottles or jugs (pla	astic) 16 100	0,001 to 250,000 pounds 001 to 100,000 pounds	_	,	
DF Fiber Drum BN Tote Bin	· · · · · · · · · · · · · · · · · · ·	001 to 50,000 pounds	Temperature 04 Ambient		1
CN Can TW Tank Wagon CB Carboy RC Railcar	13 1,0	01 to 10,000 pounds	lt .	than ambient temperature	
SI Silo OT Other	I I	to 1,000 pounds to 100 pounds		in ambient temperature but not	
	10 1 to	10 pounds		ic (freezing conditions) ic conditions (less than -200 C	
		s than 1 pound se see pages 14 thru 17 for gallon	1	ans "normal," "surrounding," or "roo	om"
		cubic feet conversion factors	conditions	-	DEQ-094

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SUBSTANCE DESCRIPTION (Check a	all that apply) HAZARDS	INVENTORY INFORMATION
Name: <b>DIBUTYL TIN</b>	( ) Fire	Container Type: DS
Substance Number:	( ) Sudden release of p	
CAS Number: 77587	( ) Reactive	Avg. daily inventory 13
DOT Number:	(X) Acute health effects	Days on site 365
Pure ( ) or Mixture (X)	( ) Chronic health effect	
Solid ( ) Liquid (X) Gas ( )	( ) None per MSDS	Storage temperature 4
Trade Secret: ( ) Check if claiming L	ocations(s) Bldg-32, 5th Floor	,
Name: DIETHYLENE GLYCOL	( ) Fire	Container Type DS
Substance Number:	( ) Sudden release of p	
CAS Number: 111-46-6	( ) Reactive	Avg. daily inventory 13
DOT Number:	(X) Acute health effects	
Pure (X) or Mixture ( )	(X)Chronic health effec	
Solid ( ) Liquid (X) Gas ( )	( ) None per MSDS	Storage temperature 4
• • • • • • • • • • • • • • • • • • • •	ocations(s) Bldg-31, 2nd Floor	- wage temperature
Name: EMPOL 1008	( ) Fire	Container Type DS
Substance Number:	( ) Sudden release of p	• •
CAS Number: 68783415	( ) Reactive	Avg. daily inventory 13
DOT Number:	(X) Acute health effects	— · · · · · · · · · · · · · · · · · · ·
Pure (X) or Mixture ( )	( ) Chronic health effec	
Solid ( ) Liquid (X) Gas ( )	( ) None per MSDS	Storage temperature 4
	ocations(s) Bldg-32, 2nd Floor	
Name: EPON RESIN 1004F	( ) Fire	Container Type BA
Substance Number:	( ) Sudden release of p	7,
CAS Number: 25036253	( ) Reactive	Avg. daily inventory 13
DOT Number:	(X) Acute health effects	o , ,
Pure (X) or Mixture ( )	( ) Chronic health effec	
Solid (X) Liquid ( ) Gas ( )	( ) None per MSDS	Storage temperature 4
	ocations(s) Bldg-32, 5th Floor	<b>30 10 10 10</b>
Name: ETHYL 3-ETHOXYPROPIONATA		Container Type DS
Substance Number:	( ) Sudden release of p	- · · · · · · · · · · · · · · · · · · ·
CAS Number: 763699	( ) Reactive	Avg. daily inventory 13
DOT Number:	(X) Acute health effects	
Pure (X) or Mixture ( )	( ) Chronic health effec	
Solid ( ) Liquid (X) Gas ( )	( ) None per MSDS	Storage temperature 4
	ocations(s) Bldg-31, 2nd Floor	-
. ,	. ,	
CONTAINER CODES AND DESCRIPTION	INVENTORY RANGE CODEU	STORAGE TEMPERATURE AND PRESSURE CODE
	20 Greater than 10 million pounds	Pressure
TA Above ground tank BA Bag TB Below ground tank BX Box	19 1,000,001 to 10 million pounds	01 Ambient* pressure
TI Tank inside building CY Cylinder	18 500,001 to 1 million pounds 17 250,001 to 500,000 pounds	02 Greater than ambient pressure
DS Steel Drum BG Bottles or jugs (glass) DP Plastic Drum BP Bottles or jugs (plastic)	16 100,001 to 250,000 pounds	03 Less than ambient pressure
DF Fiber Drum BN Tote Bin	15 50,001 to 100,000 pounds 14 10,001 to 50,000 pounds	Temperature 04 Ambient temperature
CN Can TW Tank Wagon CB Carboy RC Railcar	13 1,001 to 10,000 pounds	04 Ambient temperature 05 Greater than ambient temperature
Silo OT Other	12 101 to 1,000 pounds 11 11 to 100 pounds	06 Less than ambient temperature but not
	10 1 to 10 pounds	cryogenic (freezing conditions)  07 Cryogenic conditions (less than -200 C
•	09 Less than 1 pound	*Ambient means "normal," "surrounding," or "room"
	NOTE Please see pages 14 thru 17 for gallon and cubic feet conversion factors.	conditions DEQ-094

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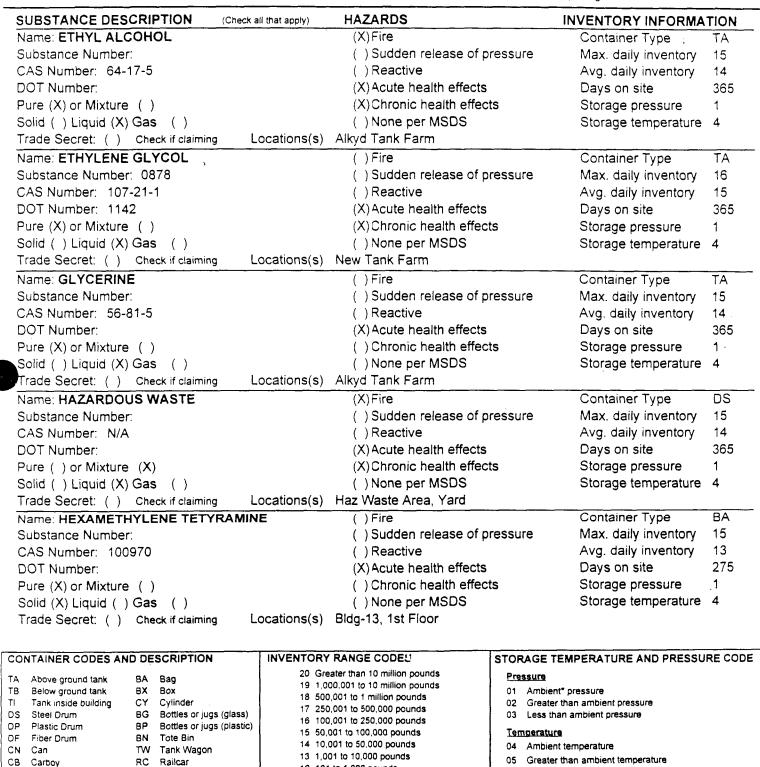
#### 1995 CHEMICAL INVENTORY REPORT

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12 101 to 1,000 pounds

11 11 to 100 pounds

09 Less than 1 pound

NOTE Please see pages 14 thru 17 for gallon

and cubic feet conversion factors.

10 1 to 10 pounds



DEQ-094

Less than ambient temperature but not

Cryogenic conditions (less than -200 C

\*Ambient means "normal," "surrounding," or "room"

cryogenic (freezing conditions)

conditions

Silo

OT

Other

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SUBSTANCE DESCRIPTION (Check all that	apply) HAZARDS	INVENTORY INFORMATION
Name: HYDROGENATED BISPHENOL A	() Fire	Container Type : BA
Substance Number:	( ) Sudden release of pr	essure Max. daily inventory 14
CAS Number: 80046	( ) Reactive	Avg. daily inventory 13
DOT Number:	(X) Acute health effects	Days on site 365
Pure (X) or Mixture ( )	( ) Chronic health effect	s Storage pressure 1
Solid (X) Liquid()Gas ()	( ) None per MSDS	Storage temperature 4
Trade Secret: ( ) Check if claiming Locat	ions(s) Bldg-31, 2nd Floor	
Name: ISOBUTYL ALCOHOL >	(X) Fire	Container Type TA
Substance Number:	( ) Sudden release of pr	
CAS Number: 78831	( ) Reactive	Avg. daily inventory 14
DOT Number:	(X) Acute health effects	Days on site 365
Pure (X) or Mixture ( )	(X) Chronic health effect	•
Solid ( ) Liquid (X) Gas ( )	( ) None per MSDS	Storage temperature 4
	tions(s) Alkyd Tank Farm	5.5.2 <b>5</b> 5.5.5.4
Name: ISOPHTHALIC ACID	() Fire	Container Type BA
Substance Number:	( ) Sudden release of pr	• • • • • • • • • • • • • • • • • • • •
CAS Number: 121-91-5	( ) Reactive	Avg. daily inventory 16
DOT Number:	(X) Acute health effects	Days on site 365
Pure (X) or Mixture ( )	( ) Chronic health effect	•
Solid (X) Liquid ( ) Gas ( )	( ) None per MSDS	Storage temperature 4
	tions(s) Bldg-32, 5th Floor	Clorage temperature +
Name: LINSEED FATTY ACID	( ) Fire	Container Type TA
Substance Number:	( ) Sudden release of pr	* *
CAS Number: 68424453	( ) Reactive	Avg. daily inventory 13
DOT Number:	(X) Acute health effects	Days on site 365
Pure (X) or Mixture ( )	( ) Chronic health effects	• · · · · · · · · · · · · · · · · · · ·
Solid ( ) Liquid (X) Gas ( )	( ) None per MSDS	Storage temperature 4
	ions(s) Alkyd Tank Farm	Glorage temperature 4
Name: LITHIUM TEN CHEM 2%	( ) Fire	Container Type DS
Substance Number:	( ) Sudden release of pr	
CAS Number: 27253-30-1	( ) Reactive	Avg. daily inventory 13
DOT Number:	( ) Acute health effects	Days on site 365
Pure ( ) or Mixture (X)	( ) Chronic health effect	
	(X)None per MSDS	Storage temperature 4
Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming Locat	ions(s) Bldg-32, 5th Floor	Otorage temperature 4
Trade Secret. ( ) Check it claiming Local	(ions(s) Bidg-02, our ricor	
CONTAINER CODES AND DESCRIPTION INV	ENTORY RANGE CODEU	STORAGE TEMPERATURE AND PRESSURE COD
ļ	20 Greater than 10 million pounds	Pressure
TA Above ground tank BA Bag TB Below ground tank BX Box	19 1,000,001 to 10 million pounds	01 Ambient* pressure
TI Tank inside building CY Cylinder	18 500,001 to 1 million pounds 17 250,001 to 500,000 pounds	02 Greater than ambient pressure
DS Steel Drum BG Bottles or jugs (glass) DP Plastic Drum BP Bottles or jugs (plastic)	16 100,001 to 250,000 pounds	03 Less than ambient pressure
DF Fiber Drum BN Tote Bin	15 50,001 to 100,000 pounds 14 10,001 to 50,000 pounds	Temperature
CN Can TW Tank Wagon CB Carboy RC Railcar	13 1,001 to 10,000 pounds	04 Ambient temperature 05 Greater than ambient temperature
CB Carboy RC Railcar Silo OT Other	12 101 to 1,000 pounds	06 Less than ambient temperature but not
	11 11 to 100 pounds 10 1 to 10 pounds	cryogenic (freezing conditions)  07 Cryogenic conditions (less than -200 C
1	09 Less than 1 pound	*Ambient means "normal," "surrounding," or "room"
NC	Please see pages 14 thru 17 for gallon and cubic feet conversion factors.	conditions DEQ-99

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SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS	INVENTORY INFORMA	TION
Name: MINERAL SPIRITS		(X)Fire	Container Type .	TA
Substance Number:		( ) Sudden release of pressure	Max. daily inventory	18
CAS Number: 64741-41-9		( ) Reactive	Avg. daily inventory	16
DOT Number:		(X) Acute health effects	Days on site	
Pure (X) or Mixture ( )		( ) Chronic health effects	Storage pressure	1
Solid()Liquid(X)Gas ()		( ) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Alkyd Tank Farm		
Name: MPD ,		() Fire	Container Type	DS
Substance Number:		( ) Sudden release of pressure	Max. daily inventory	15
CAS Number: 2163420		( ) Reactive	Avg. daily inventory	14
DOT Number:		(X) Acute health effects	Days on site	365
Pure (X) or Mixture ()		( ) Chronic health effects	Storage pressure	1
Solid()Liquid(X)Gas ()		( ) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Bldg-31, 2nd Floor		
Name: N-BUTYL ALCOHOL	-	(X)Fire	Container Type	TA
Substance Number: 1330		( ) Sudden release of pressure	Max. daily inventory	14
CAS Number: 71-36-3		( ) Reactive	Avg. daily inventory	13
DOT Number: 1120		(X) Acute health effects	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effects	Storage pressure	1 -
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Alkyd Tank Farm		
Name: NEOPENTYLYL GLYCOL		() Fire	Container Type	ВА
Substance Number:		( ) Sudden release of pressure	Max. daily inventory	15
CAS Number: 126-30-7		( ) Reactive	Avg. daily inventory	14
DOT Number:		(X) Acute health effects	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effects	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Bldg-32, 5th Floor		

CON	CONTAINER CODES AND DESCRIPTION		NTAINER CODES AND DESCRIPTION INVENTORY RANGE CODES STORAGE TEMPERATURE AND PROPERTY OF THE PR			STORAGE TEMPERATURE AND PRESSURE CODE
TB TI TI TO S S TO TE TE TE TE TE TE TE TE TE TE TE TE TE	Above ground tank Below ground tank Tank inside building Steel Drum Plastic Drum Fiber Drum Can Carboy	BA BX CY BG BP BN TW RC OT	Bag Box Cylinder Bottles or jugs (glass) Bottles or jugs (plastic) Tote Bin Tank Wagon Railcar Other	20 Greater than 10 million pounds 19 1,000,001 to 10 million pounds 18 500,001 to 1 million pounds 17 250,001 to 500,000 pounds 16 100,001 to 250,000 pounds 15 50,001 to 100,000 pounds 14 10,001 to 50,000 pounds 13 1,001 to 10,000 pounds 12 101 to 1,000 pounds 11 11 to 100 pounds 10 1 to 10 pounds 10 1 to 10 pounds 10 Please see pages 14 thru 17 for gallon and cubic feet conversion factors.	Pressure  01 Ambient* pressure  02 Greater than ambient pressure  03 Less than ambient pressure  Temperature  04 Ambient temperature  05 Greater than ambient temperature  06 Less than ambient temperature but not cryogenic (freezing conditions)  07 Cryogenic conditions (less than -200 C  *Ambient means "normal," "surrounding," or "room" conditions	



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conditions

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SUBSTANCE DESCRIPTION (Check	all that apply)	HAZARDS		INVENTORY INFORMA	TION
Name: NITROGEN, LIQUID		( ) Fire		Container Type:	TA
Substance Number:		(X)Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 7727-37-9		( ) Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	ts	Storage pressure	2
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
	ocations(s)	Plant Yard By Bldg-13		<b>J</b> p	·
Name: NON-BREAK SAFFLO OIL	<del> </del>	() Fire		Container Type	DS
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 8001238		( ) Reactive		Avg. daily inventory	13
DOT Number:		( ) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec		Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		(X)None per MSDS		Storage temperature	
	ocations(s)	· · · · · · · · · · · · · · · · · · ·		otorago tomporatoro	,
Name: NON-BREAK SOYABEAN OIL		() Fire		Container Type	TA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	19
CAS Number: 8001227		()Reactive		Avg. daily inventory	17
DOT Number:		( ) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec		Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
	ocations(s)	, ,			
Name: P-TERT BUTYL BENZOIC ACID		() Fire	<del></del>	Container Type	BA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 98-73-7		( ) Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec		Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	4
	ocations(s)	Bidg-32, 5th Floor		otorago temperaturo	•
Name: PAMOLYN 210		() Fire		Container Type	TA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	17
CAS Number: 60-33-3		( ) Reactive		Avg. daily inventory	16
DOT Number:		( ) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec		Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		(X)None per MSDS		Storage temperature	4
, , , , , , , , , , , , , , , , , , , ,	.ocations(s)	Alkyd Tank Farm		, , , , , , , , , , , , , , , , , , ,	
•		•			
CONTAINER CODES AND DESCRIPTION	INVENTORY	RANGE CODEU	STORAGE T	EMPERATURE AND PRESSUI	RE CODE
TA Above ground tank BA Bag	20 Gre	ater than 10 million pounds	Pressure		}
TA Above ground tank BA Bag TB Below ground tank BX Box		00,001 to 10 million pounds	01 Ambien	t* pressure	
TI Tank inside building CY Cylinder		0,001 to 1 million pounds 0,001 to 500,000 pounds		than ambient pressure	į
DS Steel Drum BG Bottles or jugs (glass) DP Plastic Drum BP Bottles or jugs (plastic)	1	,001 to 250,000 pounds		an ambient pressure	
DF Fiber Drum BN Tote Bin		001 to 100,000 pounds 001 to 50,000 pounds	Temperature 04 Ambien	t temperature	
CN Can TW Tank Wagon CB Carboy RC Railcar	1	01 to 10,000 pounds		than ambient temperature	
SI Silo OT Other	[	to 1,000 pounds	06 Less tha	an ambient temperature but not	
	4	to 100 pounds o 10 pounds		nic (freezing conditions) nic conditions (less than -200 C	
•	, 09 Les	s than 1 pound	1	ans "normal," "surrounding," or "roo	m"
	NOTE Plea	se see pages 14 thru 17 for gailon	conditions	ens normer, surrounding, or roo	DE0-094

and cubic feet conversion factors.

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### 1995 CHEMICAL INVENTORY REPORT

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Read instructions carefully before completing this form tional forms.

SUBSTANCE DESCRIPTION (Check	all that apply)	HAZARDS	<del>.</del>	INVENTORY INFORMA	TION
Name: PAMOLYN 240		() Fire		Container Type .	TA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	15
CAS Number: 000000000		( ) Reactive		Avg. daily inventory	14
DOT Number:		( ) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec	ts	Storage pressure	1
Solid()Liquid(X)Gas ()		(X)None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Alkyd Tank Farm			
Name: PENTAERYTHRITOL=PURE		( ) Fire	_	Container Type	BA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	17
CAS Number: 115-77-5		( ) Reactive		Avg. daily inventory	16
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec	ts	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Bldg-32, 5th Floor			
Name: PHENOLIC 29008		() Fire		Container Type	BA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 25085-50-1		( )Reactive		Avg. daily inventory	13
DOT Number:		( ) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec	ts	Storage pressure	1 -
Solid (X) Liquid ( ) Gas ( )		(X) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Bldg-31, 2nd Floor			
Name: PHOSPHORIC ACID		() Fire		Container Type	DP
Substance Number: 1516		( ) Sudden release of p	ressure	Max. daily inventory	13
CAS Number: 7664-38-2		(X)Reactive		Avg. daily inventory	13
DOT Number: 1805		(X) Acute health effects		Days on site	365
Pure ( ) or Mixture (X)		( ) Chronic health effec	ts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
• • • • • • • • • • • • • • • • • • • •	Locations(s)	Bldg-31, 2nd Floor		• ,	
Name: PHTHALIC ANHYDRIDE		() Fire		Container Type	RC
Substance Number: 1535		( ) Sudden release of p	ressure	Max. daily inventory	16
CAS Number: 85-44-9		(X)Reactive		Avg. daily inventory	15
DOT Number: 2214		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		(X) Chronic health effec	ts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	5
Trade Secret: ( ) Check if claiming [	_ocations(s)	By Alkyd Tank Farm			
			<u></u>		<u> </u>
CONTAINER CODES AND DESCRIPTION	1	RANGE CODEU	STORAGE TI	EMPERATURE AND PRESSU	RE CODE
TA Above ground tank BA Bag		eater than 10 million pounds 00,001 to 10 million pounds	Pressure		
TB Below ground tank BX Box TI Tank inside building CY Cylinder	18 500	0,001 to 1 million pounds	1	t* pressure than ambient pressure	
DS Steel Drum BG Bottles or jugs (glass)	16 100	0,001 to 500,000 pounds 0,001 to 250,000 pounds		an ambient pressure	
DP Plastic Drum BP Bottles or jugs (plastic) DF Fiber Drum BN Tote Bin		001 to 100,000 pounds	Temperature	<b>a</b>	
DF Fiber Drum BN Tote Bin CN Can TW Tank Wagon	· ·	001 to 50,000 pounds	04 Ambient	t temperature	i
CB Carboy RC Railcar	1	01 to 10,000 pounds to 1,000 pounds	1	than ambient temperature	ĺ
Silo OT Other	11 11	to 100 pounds		an ambient temperature but not nic (freezing conditions)	i
	1	o 10 pounds is than 1 pound		nic conditions (less than -200 C	
		se see pages 14 thru 17 for gallon	*Ambient me	ans "normal," "surrounding," or "roo	m" DEQ-094

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Please type all responses Photocopy this page if you need additional forms. Read instructions carefully before completing this form tional forms.

SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS		NVENTORY INFORMA	TION
Name: PHTHALIC ANHYDRIDE		( ) Fire		Container Type:	TA
Substance Number: 1535		( ) Sudden release of p	ressure	Max. daily inventory	17
CAS Number: 85-44-9		(X)Reactive		Avg. daily inventory	16
DOT Number: 2214		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		(X) Chronic health effect	ets	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	5
Trade Secret: ( ) Check if claimin	g Locations(s)	Alkyd Tank Farm			
Name: PHTHALIC ANHYDRIDE		() Fire		Container Type	BA
Substance Number: 1535		( ) Sudden release of p	ressure	Max. daily inventory	17
CAS Number: 85-44-9		(X)Reactive		Avg. daily inventory	16
DOT Number: 2214		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		(X) Chronic health effect		Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claimin	g Locations(s)	• •			
Name: PROPELENE GLYCOL		() Fire		Container Type	TA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	15
CAS Number: 57-55-6		( ) Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec	ts	Storage pressure	1.
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claimin	g Locations(s)	New Tank Farm		•	
Name: REFINED SOYA BEAN O	(L	() Fire		Container Type	DS
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	15
CAS Number: 8001227		() Reactive		Avg. daily inventory	14
DOT Number:		( ) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec	ts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		(X)None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	g Locations(s)	Bldg-32, 3nd Floor			
Name: RESIN SOLUTION		(X)Fire		Container Type	TA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	19
CAS Number: Properieta		()Reactive		Avg. daily inventory	19
DOT Number:		(X) Acute health effects		Days on site	365
Pure ( ) or Mixture (X)		(X) Chronic health effec	ets	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	5
Trade Secret: ( ) Check if claiming	g Locations(s)	bldg-4			
CONTAINER CODES AND DESCRIPTION		RANGE CODEU	STORAGE TEN	PERATURE AND PRESSU	RE CODE
TA Above ground tank BA Bag	1	eater than 10 million pounds 00,001 to 10 million pounds	Pressure		
TB Below ground tank BX Box TI Tank inside building CY Cylinder		0,001 to 1 million pounds	01 Ambient*; 02 Greater th	pressure an ambient pressure	
DS Steel Drum BG Bottles or jug	19 (01299) 1	0,001 to 500,000 pounds		ambient pressure	
DP Plastic Drum BP Bottles or jug	IS (DIASTIC) I	0,001 to 250,000 pounds 001 to 100,000 pounds	Temperature		
DF Fiber Drum BN Tote Bin CN Can TW Tank Wagon	14 10,	001 to 50,000 pounds		emperature	
CB Carboy RC Railcar	13 1,0	01 to 10,000 pounds	05 Greater th	an ambient temperature	

12 101 to 1,000 pounds

11 11 to 100 pounds

09 Less than 1 pound

NOTE Please see pages 14 thru 17 for gallon

and cubic feet conversion factors.

10 1 to 10 pounds

06

conditions

Less than ambient temperature but not

\*Ambient means "normal," "surrounding," or "room"

cryogenic (freezing conditions)

07 Cryogenic conditions (less than -200 C

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OT Other

CB Carboy

Silo

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SUBSTANCE DESCRIPTION (Check	( ail that apply)	HAZARDS		INVENTORY INFORMA	TION
Name: RESIN SOLUTION		(X)Fire		Container Type :	DS
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	16
CAS Number: Properieta		( ) Reactive		Avg. daily inventory	15
DOT Number:		(X) Acute health effects		Days on site	365
Pure ( ) or Mixture (X)		(X)Chronic health effec	ts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		() None per MSDS		Storage temperature	4
	Locations(s)	Bldg-32, 1st Floor			
Name: SILICONE Z-6018		() Fire		Container Type	ВА
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 68037-90-1		()Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec		Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	4
	Locations(s)	• •			·
Name: SODIUM HYDROXIDE		( ) Fire	····	Container Type	BN
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 1310732		( ) Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effects		Days on site	365
Pure ( ) or Mixture (X)		( ) Chronic health effec		Storage pressure	1.
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	.0	Storage temperature	4
	Locations(s)	•			
Name: SOLVENT 100		(X)Fire		Container Type	TA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	15
CAS Number: 64742-95-6		( ) Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec		Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	.0	Storage temperature	4
• • • • • • • • • • • • • • • • • • • •	Locations(s)	· ·		otorago tomporatoro	•
Name: SULFURIC ACID		( ) Fire		Container Type	BN
Substance Number: 1761		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 7664-93-9		(X)Reactive		Avg. daily inventory	13
DOT Number: 1830		(X) Acute health effects		Days on site	365
Pure ( ) or Mixture (X)		(X)Chronic health effec		Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
	Locations(s)	Bldg-31, 1st Floor		otorago tamporatar	
Trade deprets ( ) and at a defining					
CONTAINER CODES AND DESCRIPTION	INVENTORY	RANGE CODES	STOPAGE TE	MPERATURE AND PRESSU	RE CODE
	1	eater than 10 million pounds	Pressure	EMPERATURE AND PRESSU	KE CODE
TA Above ground tank BA Bag TB Below ground tank BX Box	19 1,0	00,001 to 10 million pounds	01 Ambient	* pressure	
TI Tank inside building CY Cylinder	1	0,001 to 1 million pounds 0,001 to 500,000 pounds		than ambient pressure	
DS Steel Drum BG Bottles or jugs (glass) DP Plastic Drum BP Bottles or jugs (plastic	16 100	0,001 to 250,000 pounds	03 Less tha	n ambient pressure	
DF Fiber Drum BN Tote Bin	15 50,	001 to 100,000 pounds	Temperature		
CN Can TW Tank Wagon		001 to 50,000 pounds 01 to 10,000 pounds	04 Ambient 05 Greater	temperature than ambient temperature	
CB Carboy RC Railcar SI Silo OT Other	12 10	to 1,000 pounds		n ambient temperature but not	
	4	to 100 pounds o 10 pounds		ic (freezing conditions)	
	, 09 Les	ss than 1 pound	1	ic conditions (less than -200 C	m"
	NOTE Plea	use see pages 14 thru 17 for gallon	*Ambient me: conditions	ans "normal," "surrounding," or "roc	m" DEQ-094

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SUBSTANCE DESCRIPTION (Check	all that apply)	HAZARDS		INVENTORY INFORMA	TION
Name: TA-22 TEREPHTHALIC ACID		() Fire		Container Type ·	BA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 100-21-0		( ) Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec	ts	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming L	ocations(s)	Bldg-32, 5th Floor			
Name: TALL OIL ROSIN		( ) Fire		Container Type	DS
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: Properieta		()Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec	ts	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming L	ocations(s)	Bldg-32, 5th Floor			
Name: TOFA OULU-1		( ) Fire		Container Type	DS
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	15
CAS Number: 61790123		( ) Reactive		Avg. daily inventory	14
DOT Number:		( ) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	ts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		(X) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming L	ocations(s)	Bldg-32, 2nd Floor			
Name: TOLUENE		(X)Fire		Container Type	TA
Substance Number: 1866		( ) Sudden release of p	ressure	Max. daily inventory	17
CAS Number: 108-88-3		( ) Reactive		Avg. daily inventory	16
DOT Number: 1294		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		(X) Chronic health effect	ts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
	ocations(s)	Alkyd Tank Farm			
Name: TRIMET		() Fire		Container Type	ВА
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	16
CAS Number: 77-85-0		( ) Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec	ts	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming L	ocations(s)	Bldg-32, 5th Floor			
CONTAINER CODES AND DESCRIPTION	INVENTORY	RANGE CODEU	STORAGE TE	MPERATURE AND PRESSU	RE CODE
TA Above ground tank BA Bag	20 Gre	ater than 10 million pounds	Pressure		
TB Below ground tank BX Box		00,001 to 10 million pounds	01 Ambient*	pressure	
TI Tank inside building CY Cylinder	1	0,001 to 500,000 pounds	1	han ambient pressure	
DS Steel Drum BG Bottles or jugs (glass) DP Plastic Drum BP Bottles or jugs (plastic)	1	0.001 to 250,000 pounds		ambient pressure	
DF Fiber Drum BN Tote Bin		001 to 100,000 pounds 001 to 50,000 pounds	Temperature 04 Ambient	temperature	
CN Can TW Tank Wagon CB Carboy RC Railcar		01 to 10,000 pounds	] _	han ambient temperature	
SI Silo OT Other	1	to 1,000 pounds to 100 pounds	06 Less than	ambient temperature but not	
<b>3</b>	10 1 to	10 pounds		c (freezing conditions) c conditions (less than -200 C	
		s than 1 pound se see pages 14 thru 17 for gallon	1	ns "normal," "surrounding," or "roo	m"
		cubic feet conversion factors	conditions		DEQ-094

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SUBSTANCE DESCRIPTION (Check all that appl	y) HAZARDS	INVENTORY INFORMATION
Name: TRIMETHYLOLPROPANE	( ) Fire	Container Type BA
Substance Number:	( ) Sudden release of p	ressure Max. daily inventory 16
CAS Number: 77-99-6	( ) Reactive	Avg. daily inventory 14
DOT Number:	(X) Acute health effects	Days on site 365
Pure (X) or Mixture ( )	( ) Chronic health effec	ts Storage pressure 1
Solid (X) Liquid ( ) Gas ( )	( ) None per MSDS	Storage temperature 4
Trade Secret: ( ) Check if claiming Location	s(s) Bldg-32, 5th Floor	- · · · · · · · · · · · · · · · · · · ·
Name: TRIMETTALIC ANHYDRIDE	(X)Fire	Container Type BA
Substance Number:	( ) Sudden release of p	ressure Max. daily inventory 16
CAS Number: 552-30-7	( ) Reactive	Avg. daily inventory 14
DOT Number:	(X) Acute health effects	Days on site 365
Pure (X) or Mixture ( )	(X) Chronic health effect	ts Storage pressure 1
Solid (X) Liquid ( ) Gas ( )	( ) None per MSDS	Storage temperature 4
Trade Secret: ( ) Check if claiming Location	s(s) Bldg-32, 5th Floor	
Name: TRIS(NONYPHENYL)PHOSPHITE	( ) Fire	Container Type DS
Substance Number:	( ) Sudden release of p	ressure Max. daily inventory 14
CAS Number: 26523784	( ) Reactive	Avg. daily inventory 13
DOT Number:	(X) Acute health effects	Days on site 365
Pure (X) or Mixture ( )	( ) Chronic health effect	ts Storage pressure 1
Solid()Liquid(X)Gas ()	( ) None per MSDS	Storage temperature 4
Trade Secret: ( ) Check if claiming Location	s(s) Bldg-31, 2nd Floor	
Name: VARSOL 18	(X)Fire	Container Type TA
Substance Number:	( ) Sudden release of p	• •
CAS Number: 8052413	( ) Reactive	Avg. daily inventory 16
DOT Number:	(X) Acute health effects	Days on site 365
Pure (X) or Mixture ( )	( ) Chronic health effect	ts Storage pressure 1
Solid ( ) Liquid (X) Gas ( )	( ) None per MSDS	Storage temperature 4
Trade Secret: ( ) Check if claiming Location	• • •	·
Name: VM & P NAPHTHA LOW	(X)Fire	Container Type TA
Substance Number:	( ) Sudden release of p	ressure Max. daily inventory 17
CAS Number: 8032324	()Reactive	Avg. daily inventory 16
DOT Number:	(X) Acute health effects	Days on site 365
Pure (X) or Mixture ( )	( ) Chronic health effect	ts Storage pressure 1
Solid ( ) Liquid (X) Gas ( )	( ) None per MSDS	Storage temperature 4
	s(s) Alkyd Tank Farm	
CONTAINER CODES AND DESCRIPTION INVENT	TORY RANGE CODEU	STORAGE TEMPERATURE AND PRESSURE CODE
	20 Greater than 10 million pounds	Pressure
TB Below ground tank BX Box	19 1,000,001 to 10 million pounds	01 Ambient* pressure
11 Tank inside building CY Cylinder	18 500,001 to 1 million pounds 17 250,001 to 500,000 pounds	02 Greater than ambient pressure
DP Plastic Drum BP Bottles or jugs (glass)	16 100,001 to 250,000 pounds	03 Less than ambient pressure
DF Fiber Drum BN Tote Bin	15 50,001 to 100,000 pounds 14 10,001 to 50,000 pounds	Temperature  04 Ambient temperature
CB Carboy RC Railcar	13 1,001 to 10,000 pounds	05 Greater than ambient temperature
SI Silo OT Other	12 101 to 1,000 pounds 11 11 to 100 pounds	06 Less than ambient temperature but not
)	10 1 to 100 pounds	cryogenic (freezing conditions) 07 Cryogenic conditions (less than -200 C
I 1	D9 Less than 1 pound	"Ambient means "normal," "surrounding," or "room"
NOTE	Please see pages 14 thru 17 for gallon and cubic feet conversion factors.	conditions DEQ-094

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SUBSTANCE DESCRIPTION (Check	k all that apply)	HAZARDS	INVENTORY INFORMA	TION
Name: XYLENE (MIXED ISOMERS)		(X)Fire	Container Type:	TA
Substance Number: 2014		( ) Sudden release of pressure	Max. daily inventory	18
CAS Number: 1330-20-7		( ) Reactive	Avg. daily inventory	17
DOT Number: 1307		(X) Acute health effects	Days on site	365
Pure ( ) or Mixture (X)		(X)Chronic health effects	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Alkyd Tank Farm	3	

CON	CONTAINER CODES AND DESCRIPTION		CRIPTION	INVENTORY RANGE CODEU	STORAGE TEMPERATURE AND PRESSURE CODE
1	Above ground tank Below ground tank Tank inside building Steel Orum Plastic Drum Fiber Drum Can Carboy Silo	BG BP BN TW RC	•	20 Greater than 10 million pounds 19 1,000,001 to 10 million pounds 18 500,001 to 1 million pounds 17 250,001 to 500,000 pounds 16 100,001 to 250,000 pounds 15 50,001 to 100,000 pounds 14 10,001 to 50,000 pounds 13 1,001 to 10,000 pounds 13 1,001 to 10,000 pounds 11 11 to 100 pounds 11 11 to 100 pounds 10 1 to 10 pounds 10 1 to 10 pounds 10 Please see pages 14 thru 17 for gallon and cubic feet conversion factors.	Pressure  01 Ambient* pressure  02 Greater than ambient pressure  03 Less than ambient pressure  Temperature  04 Ambient temperature  05 Greater than ambient temperature  06 Less than ambient temperature but not cryogenic (freezing conditions)  07 Cryogenic conditions (less than -200 C  *Ambient means "normal," "surrounding," or "room" conditions

#### 00457000005 0714

REICHHOLD CHEMICAL INC. 400 DOREMUS AVENUE NEWARK, N.J. 07105

### PART 2 1995 CHEMICAL INVENTORY REPORT

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CHART PERCENTION	110000	
SUBSTANCE DESCRIPTION	HAZARDS (Check all that app	INVENTORY INFORMATION
Name: FUEL OIL Substance Number: CAS Number: DOT Number: Fure (x) or Mixture ( ) Check one Solid ( ) Liquid (x) or Gas ( ) Check one Trade Secret: ( ) Check if claiming Location	(X) Fire ( ) Sudden release of pres ( ) Reactive ( X) Acute health effects ( ) Chronic health effects ( ) None per MSDS On(s) ALKYD TANK FARM	Container Type TA  Max. daily inventory 14  Avg. daily inventory 14  Days on site 365  Storage pressure 01  Storage temperature 04
Name:	( ) Fire ( ) Sudden release of pres ( ) Reactive ( ) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Typesure Max. daily inventory Avg. daily inventory Days on site Storage pressure Storage temperature
Name: Substance Number: CAS Number: DOT Number: Pure ( ) or Mixture ( ) Check one Solid ( ) Liquid ( ) or Gas ( ) Check one Trade Secret: ( ) Check if claiming Location	( ) Fire ( ) Sudden release of pres ( ) Reactive ( ) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type sure Max. daily inventory Avg. daily inventory Days on site Storage pressure Storage temperature
Name: Substance Number: CAS Number: DOT Number: Fure ( ) or Mixture ( ) Check one Solid ( ) Liquid ( ) or Gas ( ) Check one Trade Secret: ( ) Check if claiming Location	( ) Fire ( ) Sudden release of pres ( ) Reactive ( ) Acute health effects ( ) Chronic health effects ( ) None per MSDS  on(s)	Container Type sure Max. daily inventory Avg. daily inventory Days on site Storage pressure Storage temperature
Name: Substance Number: CAS Number: DOT Number: Pure ( ) or Mixture ( ) Check one Solid ( ) Liquid ( ) or Gas ( ) Check one Trade Secret: ( ) Check if daiming Location	( ) Fire ( ) Sudden release of pres ( ) Reactive ( ) Acute health effects ( ) Chronic health effects ( ) None per MSDS  n(s)	Container Type  sure Max. daily inventory  Avg. daily inventory  Days on site  Storage pressure  Storage temperature
CONTAINER CODES AND DESCRIPTIONS  TA Above ground tank BA Bag TB Below ground tank BX Box TI Tank inside building CY Cylinder DS Steel drum BG Bottles or jugs (glass) DP Plastic drum BP Bottles or jugs (plassic) DF Fiber drum BN Tote bin CN Can TW Tank Wagon CB Garbdy BC Railcar SI Silo OT Other (Describe)	INVENTORY RANGE CODES <sup>1</sup> 20 Greater than 10 million pounds 19 1,000,001 to 10 million pounds 18 500,001 to 1 million pounds 17 250,001 to 500,000 pounds 16 100,001 to 250,000 pounds 15 50,001 to 100,000 pounds 14 10,001 to 50,000 pounds 14 10,001 to 10,000 pounds 10 1,001 to 10,000 pounds 11 11 to 100 pounds 10 1 to 10 pounds 10 1 to 10 pounds 10 Please see pages 14 thru 17 for gallon and cubic feet conversion factors.	STORAGE TEMPERATURE AND PRESSURE CODES  Pressure  01 Ambient pressure  02 Greater than ambient pressure  03 Less than ambient pressure  Temperature  04 Ambient temperature  05 Greater than ambient temperature  06 Less than ambient temperature  06 Less than ambient temperature but not cryogenic (freezing conditions)  07 Cryogenic conditions (less than -200°C)  *Ambient means "normal." "surrounding," or "room" conditions.

(Check all that apply)

NOL A

### 1995 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1995

**HAZARDS** 

() Fire

(X) Fire

()Reactive

Locations(s) Bldg-31, 2nd Floor

() Reactive

( ) Sudden release of pressure

( ) Sudden release of pressure

(X) Acute health effects

() None per MSDS

( ) Chronic health effects

Please type all responses Photocopy this page if you need additional forms. Read instructions carefully before completing this form tional forms.

INVENTORY INFORMATION

Storage temperature 4

BA

14

13

365

1

TΑ

15

14

Container Type :

Max. daily inventory

Avg. daily inventory

Storage pressure

Container Type

Max. daily inventory

Avg. daily inventory

Days on site

		( ) ( ( ) ( )		· \• 9.	daily introduction	
		(X) Acute health effects		Days	s on site	365
		(X)Chronic health effect	ts	Stor	age pressure	1
		( ) None per MSDS		Stora	age temperature	4
Lo	ocations(s)	Alkyd Tank Farm				
		() Fire		Cont	ainer Type	BA
		( ) Sudden release of p	ressure	e Max	daily inventory	18
		( )Reactive		Avg.	daily inventory	16
		(X) Acute health effects		-	s on site	365
		( ) Chronic health effect	ts	•	age pressure	1 -
		( ) None per MSDS			age temperature	4
L	ocations(s)	Bldg-32, 5th Floor				
		() Fire		Conf	ainer Type	TA
		( ) Sudden release of p	ressure	e Max	daily inventory	15
		( ) Reactive		Avg.	daily inventory	13
		(X) Acute health effects		Days	on site	365
		( ) Chronic health effect	ts	Stora	age pressure	1
		( ) None per MSDS			age temperature	4
Lo	ocations(s)	Alkyd Tank Farm			•	
		() Fire		Cont	ainer Type	DS
		( ) Sudden release of p	ressure	e Max	daily inventory	14
		( ) Reactive		Avg.	daily inventory	13
		( ) Acute health effects		Days	on site	365
		( ) Chronic health effect	ts	Stora	age pressure	1
		(X)None per MSDS		Stora	age temperature	4
Lo	ocations(s)	Bidg-32, 5th Floor				
	, ,					
	INVENTORY	RANGE CODEU	STORA	GE TEMPERA	TURE AND PRESSU	RE CODE
	20 Gre	ater than 10 million pounds	Press			
		00,001 to 10 million pounds	[	mbient* pressure		]
		,001 to 1 million pounds ,001 to 500,000 pounds	1	reater than ambie	nt pressure	
plass)		.001 to 250,000 pounds	03 L	ess than ambient	pressure	
olastic)		001 to 100,000 pounds	Temp	erature		ļ
	1	001 to 50,000 pounds 01 to 10,000 pounds	li .	mbient temperatu		}
		to 1,000 pounds		Greater than ambie	nt temperature temperature but not	
	l .	o 100 pounds		cryogenic (freezing	•	}
		10 pounds			is (less than -200 C	}
		s than 1 pound se see pages 14 thru 17 for gallon	,		I," "surrounding," or "roo	
		cubic feet conversion factors.	∞ndit	ions		DEQ-094

# . 5 **ENTORY REPORT**

- December 31, **1995** 

d additional forms. re completing this form tional forms.

 INVENTORY INFORMA	TION
Container Type .	TA
Max. daily inventory	18
Avg. daily inventory	16
Days on site	
Storage pressure	1
Storage temperature	4
 Container Type	DS
Max. daily inventory	15
Avg. daily inventory	14
Days on site	365
Storage pressure	1
Storage temperature	4
 Container Type	TA
Max. daily inventory	14
Avg. daily inventory	13
Days on site	365
Storage pressure	1 -
Storage temperature	4
 Container Type	ВА
Max. daily inventory	15
Avg. daily inventory	14
Days on site	365
Storage pressure	1
Olorage pressure	

#### E TEMPERATURE AND PRESSURE CODE

abient\* pressure eater than ambient pressure ss than ambient pressure

nbient temperature

eater than ambient temperature ss than ambient temperature but not yogenic (freezing conditions) yogenic conditions (less than -200 C nt means "normal," "surrounding," or "room"

DEQ-094

#### PART 2

### 1995 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1995

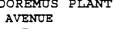
Please type all responses
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form tional forms.

SUBSTANCE DESCRIPTION (Check	k all that apply)	all that apply) HAZARDS		INVENTORY INFORMATION	
Name: NITROGEN, LIQUID		( ) Fire		Container Type:	TA
Substance Number:		(X) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 7727-37-9		()Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec	ts	Storage pressure	2
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Plant Yard By Bldg-13			
Name: NON-BREAK SAFFLO OIL		() Fire		Container Type	DS
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 8001238		( ) Reactive		Avg. daily inventory	13
DOT Number:		( ) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect		Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		(X)None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	•		<b>5</b>	
Name: NON-BREAK SOYABEAN OIL		() Fire	··	Container Type	TA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	19
CAS Number: 8001227		( ) Reactive		Avg. daily inventory	17
DOT Number:		( ) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec		Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Alkyd Tank Farm		,	
Name: P-TERT BUTYL BENZOIC ACII	)	() Fire		Container Type	ВА
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 98-73-7		( ) Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect		Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)			0	
Name: PAMOLYN 210		( ) Fire		Container Type	TA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	17
CAS Number: 60-33-3		( ) Reactive		Avg. daily inventory	16
DOT Number:		( ) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	ts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		(X) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Alkyd Tank Farm			
CONTAINER CODES AND DESCRIPTION	INVENTORY	RANGE CODEU	STORAGE TE	MPERATURE AND PRESSUI	RE CODE
TA Above ground tank BA Bag	1	eater than 10 million pounds	Pressure		
TB Below ground tank BX Box	1	00,001 to 10 million pounds 0,001 to 1 million pounds	01 Ambient*	pressure	
TI Tank inside building CY Cylinder DS Steel Drum BG Bottles or jugs (glass)	17 250	0,001 to 500,000 pounds		an ambient pressure ambient pressure	
DP Plastic Drum BP Bottles or jugs (glass)	16 100	0,001 to 250,000 pounds	_	ampient hiessaid	
OF Fiber Drum BN Tote Bin		001 to 100,000 pounds 001 to 50,000 pounds	Temperature 04 Ambient to	emperature	
CN Can TW Tank Wagon CB Carboy RC Railcar	13 1,0	01 to 10,000 pounds		an ambient temperature	
SI Silo OT Other	· ·	to 1,000 pounds to 100 pounds	l.	ambient temperature but not	
No.	10 1 to	10 pounds		c (freezing conditions) conditions (less than -200 C	
		s than 1 pound se see pages 14 thru 17 for gallon		ns "normal," "surrounding," or "roo	m"
		cubic feet conversion factors.	conditions		DEQ-094

## DOREMUS PLANT

### PART 2

### 1995 CHEMICAL INVENTORY REPORT



Reporting Period: January 1 - December 31, 1995



Please type all responses Photocopy this page if you need additional forms. Read instructions carefully before completing this form tional forms.

Read instituctions carefully before completing this form tional forms.						
	eck all that apply)	HAZARDS	!	NVENTORY INFORMA	TION	
<b>DLYN 240</b>		() Fire		Container Type .	TA	DS
umber:		( ) Sudden release of p	ressure	Max. daily inventory	15	16
: 0000000000		()Reactive		Avg. daily inventory	14	15
r:		( ) Acute health effects		Days on site	365	365
1ixture ( )		( ) Chronic health effec	ts	Storage pressure	1	1
ıid (X) Gas ()		(X)None per MSDS		Storage temperature	4	4
:: ( ) Check if claiming	Locations(s)	Alkyd Tank Farm			_	
AERYTHRITOL=PURE		() Fire		Container Type	BA	BA
umber:		( ) Sudden release of p	ressure	Max. daily inventory	17	14
± 115-77-5		( ) Reactive		Avg. daily inventory	16	13
ri		(X) Acute health effects		Days on site	365	365
1ixture ( )		( ) Chronic health effec	ts	Storage pressure	1	1
սid()Gas ()		( ) None per MSDS		Storage temperature	4	4
:: ( ) Check if claiming	Locations(s)	Bldg-32, 5th Floor				
IOLIC 29008		() Fire		Container Type	BA -	BN
umber:		( ) Sudden release of p	ressure	Max. daily inventory	14	14
1 25085-50-1		( ) Reactive		Avg. daily inventory	13	13
r:		( ) Acute health effects		Days on site	365	365
/lixture ( )		( ) Chronic health effec		Storage pressure	1 ·	1 -
Jig Gas ( )		(X)None per MSDS		Storage temperature	4	4
:: Check if claiming	Locations(s)	Bldg-31, 2nd Floor				
PHORIC ACID		() Fire	· · · · · · · · · · · · · · · · · · ·	Container Type	DP -	TA
umber: 1516		( ) Sudden release of p	ressure	Max. daily inventory	13	15
7664-38-2		(X)Reactive		Avg. daily inventory	13	14
r: 1805		(X) Acute health effects		Days on site	365	365
// roos		( ) Chronic health effec		Storage pressure	1	1
uid (X) Gas ( )		( ) None per MSDS		Storage temperature	4	4
t: ( ) Check if claiming	Locations(s)	Bidg-31, 2nd Floor		Otorage temperature	7	,
HALIC ANHYDRIDE	Locations(3)	( ) Fire		Container Type	RC -	BN
lumber: 1535		( ) Sudden release of p	recente	Max. daily inventory	16	14
r: 85-44-9		(X)Reactive	1633016	Avg. daily inventory	15	13
r: 2214		(X) Acute health effects		Days on site	365	365
		(X) Chronic health effects		Storage pressure	1	1
flixture ( )		( ) None per MSDS		Storage temperature		4
uid (X) Gas ( )	Locations(s)	By Alkyd Tank Farm		Storage temperature	3	7
:: ( ) Check if claiming	Locations(s)	by Aikyu Talik Fallii				
					<del></del>	
ES AND DESCRIPTION	1	RANGE CODEU	STORAGE TE	MPERATURE AND PRESSU	RE CODE	E CODE
ank BA Bag		ater than 10 million pounds 10,001 to 10 million pounds	Pressure			
ank BX Box Iding CY Cylinder		,001 to 1 million pounds	01 Ambient* 02 Greater to	pressure han ambient pressure		
BG Bottles or jugs (gla:	SSI I	,001 to 500,000 pounds		ambient pressure		
BP Bottles or jugs (pla	stic) 16 100	,001 to 250,000 pounds 001 to 100,000 pounds	Temperature			
BN Tote Bin TW Tank Wagon	14 10,0	001 to 50,000 pounds	1	temperature		
RC Railcar		01 to 10,000 pounds to 1,000 pounds		han ambient temperature		
OT Other	<b>I</b>	o 100 pounds		n ambient temperature but not c (freezing conditions)		
	10 1 to	10 pounds	,	c conditions (less than -200 C		
		s than 1 pound se see pages 14 thru 17 for gallon	I .	ns "normal," "surrounding," or "roo		
		cubic feet conversion factors.	conditions		DEQ-094 3	4 DEQ-094
*	-					_

#### PART 2

#### 1995 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1995

Please type all responses
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03 Less than ambient pressure

05 Greater than ambient temperature

cryogenic (freezing conditions)

Less than ambient temperature but not

Cryogenic conditions (less than -200 C

\*Ambient means "normal," "surrounding," or "room"

04 Ambient temperature

Temperature

conditions

SUBSTANCE DESCRIPTION (Check a	il that apply)	HAZARDS	IN	VENTORY INFORMA	TION
Name: TA-22 TEREPHTHALIC ACID		() Fire		Container Type	BA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 100-21-0		( ) Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	ts	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming L	ocations(s)	Bldg-32, 5th Floor		•	
Name: TALL OIL ROSIN		() Fire		Container Type	DS
Substance Number:		( ) Sudden release of pr	ressure	Max. daily inventory	14
CAS Number: Properieta		( ) Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	ts	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming Li	ocations(s).	Bldg-32, 5th Floor		•	
Name: TOFA OULU-1		( ) Fire		Container Type	DS
Substance Number:		( ) Sudden release of pr	ressure	Max. daily inventory	15
CAS Number: 61790123		()Reactive		Avg. daily inventory	14
DOT Number:		( ) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	:s	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		(X)None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming Li	ocations(s)	Bldg-32, 2nd Floor		-	
Name: TOLUENE		(X)Fire		Container Type	TA
Substance Number: 1866		( ) Sudden release of pr	ressure	Max. daily inventory	17
CAS Number: 108-88-3		()Reactive		Avg. daily inventory	16
DOT Number: 1294		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		(X) Chronic health effect	s	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming Li	ocations(s)	Alkyd Tank Farm			
Name: TRIMET		() Fire		Container Type	BA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	16
CAS Number: 77-85-0		( ) Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	s	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming Lo	ocations(s)	Bldg-32, 5th Floor			
CONTAINER CODES AND DESCRIPTION	INVENTORY	RANGE CODEU	STORAGE TEM	PERATURE AND PRESSU	RE CODE
TA Above ground tank BA Bag	20 Gre	ater than 10 million pounds	Pressure		
TB Below ground tank BX Box	1	00,001 to 10 million pounds	01 Ambient* p	ressure	
TI Tank inside building CY Cylinder	3	0,001 to 1 million pounds 0,001 to 500,000 pounds	02 Greater tha	n ambient pressure	

16 100,001 to 250,000 pounds

15 50,001 to 100,000 pounds

NOTE Please see pages 14 thru 17 for gallon

and cubic feet conversion factors.

14 10,001 to 50,000 pounds

13 1,001 to 10,000 pounds

12 101 to 1,000 pounds

11 11 to 100 pounds

09 Less than 1 pound

10 1 to 10 pounds

DEQ-094

DS

DΡ

DF

CN Can

CB

Steel Drum

Fiber Drum

Carboy

Silo

Plastic Drum

BG Bottles or jugs (glass)

Tote Bin

RC Railcar

OT Other

Tank Wagon

BN

TW

Bottles or jugs (plastic)

#### PART 2

### 1995 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1995

Please type all responses

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SUBSTANCE DESCRIPTION (Check	all that apply)	apply) HAZARDS		INVENTORY INFORMATION	
Name: TRIMETHYLOLPROPANE		()Fire		Container Type	BA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	16
CAS Number: 77-99-6		( ) Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec	ts	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Bldg-32, 5th Floor			
Name: TRIMETTALIC ANHYDRIDE		(X)Fire		Container Type	BA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	16
CAS Number: 552-30-7		( ) Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		(X) Chronic health effect	ts	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	4
	Locations(s)	Bldg-32, 5th Floor		,	
Name: TRIS(NONYPHENYL)PHOSPHI		( ) Fire		Container Type	DS
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 26523784		( ) Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec		Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
	_ocations(s)	Bldg-31, 2nd Floor		• ,	
Name: VARSOL 18	<del></del>	(X)Fire	<del></del>	Container Type	TA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	18
CAS Number: 8052413		( ) Reactive		Avg. daily inventory	16
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec		Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
•	Locations(s)				
Name: VM & P NAPHTHA LOW		(X)Fire		Container Type	TA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	17
CAS Number: 8032324		( ) Reactive		Avg. daily inventory	16
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec	ts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
	Locations(s)	Alkyd Tank Farm			
CONTAINER CODES AND DESCRIPTION		RANGE CODEU	STORAGE TE	MPERATURE AND PRESSU	RE CODE
TA Above ground tank BA Bag	1	eater than 10 million pounds 00,001 to 10 million pounds	Pressure	_	
TB Below ground tank BX Box TI Tank inside building CY Cylinder	18 500	0,001 to 1 million pounds	1	* pressure than ambient pressure	
DS Steel Drum BG Bottles or jugs (glass)	16 100	9,001 to 500,000 pounds 1,001 to 250,000 pounds	5	n ambient pressure	
DP Plastic Drum BP Bottles or jugs (plastic) DF Fiber Drum BN Tote Bin	1	001 to 100,000 pounds	Temperature	1	
CN Can TW Tank Wagon		001 to 50,000 pounds		temperature	
CB Carboy RC Railcar		01 to 10,000 pounds I to 1,000 pounds	1	than ambient temperature	
Silo OT Other	11 11	to 100 pounds	P .	in ambient temperature but not iic (freezing conditions)	
		o 10 pounds s than 1 pound	1.	ic conditions (less than -200 C	
		ise see pages 14 thru 17 for gallon	*Ambient me:	ans "normal," "surrounding," or "roo	m" DEQ-094

#### PART 2

### 1995 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1995

Please type all responses
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SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS	INVENTORY INFO
Name: XYLENE (MIXED ISOME)	<b>RS</b> )	(X)Fire	Container Type
Substance Number: 2014		( ) Sudden release of pressure	Max. daily inven
CAS Number: 1330-20-7		( ) Reactive	Avg. daily inven:
DOT Number: 1307		(X) Acute health effects	Days on site
Pure ( ) or Mixture (X)		(X)Chronic health effects	Storage pressur
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	Storage tempera
Trade Secret: ( ) Check if claimin	g Locations(s)	Alkyd Tank Farm	

CO	NTAINER CODES A	ND DE	SCRIPTION	INVENTORY RANGE CODEU	STORAGE TEMPERATURE AND PRES	
TA TB TI DS DP DF CN CB	Above ground tank Below ground tank Tank inside building Steel Drum Plastic Drum Fiber Drum Can Carboy Silo		Bag Box Cylinder Bottles or jugs (glass) Bottles or jugs (plastic) Tote Bin Tank Wagon Railcar Other	20 Greater than 10 million pounds 19 1,000,001 to 10 million pounds 18 500,001 to 1 million pounds 17 250,001 to 500,000 pounds 16 100,001 to 250,000 pounds 15 50,001 to 100,000 pounds 14 10,001 to 50,000 pounds 14 10,001 to 10,000 pounds 11 11 to 10,000 pounds 11 11 to 100 pounds 10 1 to 10 pounds 10 1 to 10 pounds 10 Please see pages 14 thru 17 for gallon and cubic feet conversion factors.	Pressure  01 Ambient* pressure  02 Greater than ambient pressure  03 Less than ambient pressure  Temperature  04 Ambient temperature  05 Greater than ambient temperature  06 Less than ambient temperature but not cryogenic (freezing conditions)  07 Cryogenic conditions (less than -200 C  *Ambient means "normal," "surrounding," or conditions	

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REICHHOLD CHEMICAL INC. 400 DOREMUS AVENUE NEWARK, N.J. 07105

### PART 2 1995 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1995

Please type all responses.

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SUBSTANCE DESCRIPTION			HAZARDS (Check all that apply)		INVENTORY INFORMATION
-	Name: FUEL OIL Substance Number: CAS Number: DOT Number: Pure (x) or Mixture ( ) Check one Solid ( ) Liquid (x) or Gas ( ) Check one		<ul> <li>(X) Fire</li> <li>( ) Sudden release of pres</li> <li>( ) Reactive</li> <li>( X) Acute health effects</li> <li>( ) Chronic health effects</li> <li>( ) None per MSDS</li> <li>LKYD TANK FARM</li> </ul>		Container Type TA  Max. daily inventory 14  Avg. daily inventory 14  Days on site 365  Storage pressure 01  Storage temperature 04
	Name:		( ) Fire ( ) Sudden release of pres ( ) Reactive ( ) Acute health effects ( ) Chronic health effects ( ) None per MSDS	ssure	Container Type Max. daily inventory Avg. daily inventory Days on site Storage pressure Storage temperature
)	Name: Substance Number: CAS Number: DOT Number: Pure ( ) or Mixture ( ) Check one Solid ( ) Liquid ( ) or Gas ( ) Check one Trade Secret: ( ) Check if claiming Location		( ) Fire ( ) Sudden release of pres ( ) Reactive ( ) Acute health effects ( ) Chronic health effects ( ) None per MSDS	ssure	Container Type  Max. daily inventory  Avg. daily inventory  Days on site  Storage pressure  Storage temperature
	Name:  Substance Number:  CAS Number:  DOT Number:  Pure ( ) or Mixture ( ) Check one  Solid ( ) Liquid ( ) or Gas ( ) Check one  Trade Secret: ( ) Check if claiming Location		( ) Fire ( ) Sudden release of pres ( ) Reactive ( ) Acute health effects ( ) Chronic health effects ( ) None per MSDS	ssure	Container Type  Max. daily inventory  Avg. daily inventory  Days on site  Storage pressure  Storage temperature
	Name: Substance Number: CAS Number: DOT Number: Pure ( ) or Mixture ( ) Check one Solid ( ) Liquid ( ) or Gas ( ) Check one Trade Secret: ( ) Check if daiming Location		( ) Fire ( ) Sudden release of pres ( ) Reactive ( ) Acute health effects ( ) Chronic health effects ( ) None per MSDS	sure	Container Type  Max. daily inventory  Avg. daily inventory  Days on site  Storage pressure  Storage temperature
		20 19 18 17 16 15 14 13 12 11	RY RANGE CODES <sup>1</sup> Greater than 10 million pounds 1,000,001 to 10 million pounds 500,001 to 1 million pounds 250,001 to 500,000 pounds 100,001 to 250,000 pounds 50,001 to 100,000 pounds 10,001 to 50,000 pounds 1,001 to 10,000 pounds 11 to 10,000 pounds 11 to 100 pounds 11 to 10 pounds 11 to 10 pounds 11 to 10 pounds 101 to 10,000 pounds 11 to 10 pounds 11 to 10 pounds 11 to 10 pounds Less than 1 pound	Pressure 01 Ambien 02 Greater 03 Less th Temperatur 04 Ambien 05 Greater 06 Less th cryoger 07 Cryoge	man ambient pressure an ambient pressure

DEQ-114 3/94



# NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION & ENERGY BUREAU OF HAZARDOUS SUBSTANCES INFORMATION CN 405 - TRENTON, N.J. 08625-0405

Retum <u>signed</u>
— original to
this address

# RELEASE & POLLUTION PREVENTION REPORT FOR 1993

Please type this form.	<del></del>
0 0 4 5 7 0 0 0 0 0 6   2	8 = 0045700006   0714
ATTN: ART DIEFENBACH, PLAN REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE NEWARK NJ 07105	T E REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE, NEWARK
MAILING ADDRESS LABEL	FACILITY LOCATION LABEL
Indicate changes to mailing address on the abo	ove label Indicate changes to facility location on the above label
	completing. Please type (or print) all responses and transmit the Department and a copy to the County Lead Agency of the county ated by July 1, 1994.
	Form for each reportable substance (listed in Appendix B) I, or otherwise used in excess of 10,000 pounds in 1993.
SECTION A GENERAL FACILITY INFOR	MATION (This section needs to be completed only ONCE.)
1.1. Person to contact regarding this report Ken	May 1.2. Title Sr. Process Engr
	39-3709 x203 1.4 Fax # (201) 817-9173
1.5. Contact's address (if different than facility)	N/A
, <u> </u>	· ·
2. Briefly describe the nature of business conduction of the ster Resignation of the ster Resignation of the steril steri	ted at this facility Manufacture of Alkyd
3. TRI Facility ID Number:	07105SFNCR400DO
4. EPA (RCRA) Hazardous Waste ID Number:	NJD 0922/7892
5. NJ Air Pollution Control ID Number:	65010
6. NJPDES ID Number (surface water):	NJ 0063738
7. NJPDES ID Number (ground water):	N/A
8. If this facility has an approved NJ RTK Research the exemption approval number here:	th & Development Laboratory exemption pursuant to N.J.A.C. 7:1G, enter
9. Is this facility subject to filing EPA Toxic Releas	e Inventory Form (Form R) for calendar year 1993?   Yes  No
10. Is this facility subject to filing the Waste General 1993 Hazardous Waste Generator Annual Repo	tion and Management Form (Form GM) as part of the Syes No

Wastewater Discharges

<ul><li>a. Name of rec</li><li>b. Estimated at</li></ul>	charge to a surface water, a naview of the stream // ewo	r K Bay ed to receiving stream (gallons	intigation of the		
a. Estimated a	charge to ground water, complete verage volume of water discharge the any pretreatment methods		rday) <i>\'\//</i>	7	
[You are required Claims Instruction   Claims Instruction   Claims	t contain any trade secret (confided to provide full documentation tions.]  Information - Provide the full namer, or Solid Waste Transporter Reging reported substances to off-sing reported substances to off-sing reported	on any trade secret (confident es and locations (including str gistration Number if applicable	iality) claims. Refe	r to Trade S zip code) an	ed the
EPA ID#	Name of Hauler	Address	City	State	Zip Code
<del></del>	8 Tri - State Motor Trusit	NIA	<del> </del>		
CD 9875746	T /	350 Rs. 1 Road St.	Robuck	5,0,	29376
AN 040594		PO Box 228	Ashland	VA	23005
	6 Clean Venture Inc.	N/A			
	1 ~ ~ · ~ ·	N./A			
TO 98228101	S DAFT Tracking The.	11/0			
JO 98228101 10 0098658.	J Napa: Trucking Inc.	NIA		1	
TD 98228101 10 0098658. TD 00081347		N/A			•
ID 98228101 ID 0098658. ID 00081347	7 Napp: Trucking Comp				<u>L</u>
I <u>0 98228101</u> 10 0098658. ID 00081347	7 Napp: Trucking Comp				

### SECTION B. FACILITY-LEVEL CHEMICAL-SPECIFIC INFORMATION

NJ	EIN 00457000006   0714	Reporting Year	1993 .							
FAC	0 0 4 5 7 0 0 0 0 0 6   0 7 1 4 1.1.	CAS No. (Category No.)								
	REICHHOLD CHEMICALS INC.	100-42-5								
FAC	CILITY LOCATION 1.20	Chemical Name (Category Name	ne)							
}	400 DOREMUS AVENUE, NEWARK	Styrene  RTK Substance No.	<del></del>							
	FACILITY LOCATION LABEL									
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (Check	all that apply.)								
	If produce or import:									
2.1	Manufacture the a. Produce c. For on-site us substance: b. Import e. As a byproduce		sale/distribution n impurity							
2.2	Orange the									
2.2	substance: a. As a reactant b. As a formulation component c	As an article component	d Repackaging							
2.3	Otherwise use the substance: a. As a chemical processing aid b. As a m	anufacturing aid c. Ancil	llary or other use							
3.1	Principal Method of Storage: 50									
3.2	Frequency of Transfer from Storage:times per/	leek_								
3.3	Methods of Transfer: Pumping (Splash F:	//)								
INVE	ENTORY AND THROUGHPUT INFORMATION	Quantity	Basis of Estimate							
	entory:	(pounds)	(circle one)							
4.	Maximum Daily Inventory of the Substance	33,457	MCEO							
Inpu	uts	Quantity	Basis of Estimate							
5.	Starting Inventory of Substance	33,457	мсе							
6.	Quantity Produced on Site	Ø	MCEO							
7.	Quantity Brought on Site	4,546	мс Е 👩							
7.1	Quantity of No. 7. (above) that is brought on site as recycled substance	Ø	мсео							
8.	Quantity Recycled Out-of-Process on Site and Used on Site	Ø	MCEO							
Out	puts	Quantity (pounds)	Basis of Estimate (circle one)							
9.	Quantity Consumed on Site (chemically reacted; NOT product)	4,260	мс Е 🕝							
10.	Quantity Shipped off Site as (or in) Product	25,397	мс в б							
11.	Ending Inventory	1,099	мсеб							
12.	Total Non-product Output (NPO) Generated	5-5	M C E 🞯							
Oth	er:	Quantity (pounds)	Basis of Estimate (circle one)							
13.	Quantity Destroyed through On-Site Treatment	Ø	M C E O							

Produ	ct Information	Quantity	Units	Product Description
22.1.	1993 Quantity and Units of Production* Associated with the Substance	0	Pounds	RESIN
22.2.	1993 Quantity and Units of Production® Associated with the Substance			<u> </u>
23.1.	1992 Quantity and Units of Production* Associated with the Substance	ZMM	Pounds	MANUFACTURE
23.2.	1992 Quantity and Units of Production* Associated with the Substance			

\*PRODUCTION: Whenever possible, "UNITS" should be mass or surface area units only, such as pounds of material manufactured or square footage of product involved.

24. Production ratio	or activity index	(Form R,	, Part II, 8.9
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NJEIN <u>00457066066</u> Chemical or Category Name: <u>S+</u>	0714 Urene					Page	<u>5</u> of <u>5</u>
Release Information (Chemical Specif				Quantity (pounds)			of Estimate
4. Total Stack or Point Source Air Em	issions	_				М	CEO
15. Total Fugitive or Non-Point Source	Emissions			<del>" , </del>		М	CEO
16. Total Discharge to Publicly Owned	Treatment W	/orks (POTW)			7	М	CEO
17 Total Discharge to Surface Waters		. /				`\M	CEO
18. Total Discharge to Ground Waters						M	Ç E O
19. On-Site Land Disposal: NA	··			\			
Storage  Storage  Method  Total Quantity of Disposed that Cor the Substance (po	rtained	Quantity of Substan within Disposed Waste (pounds)	<b></b> · ·	Basis o Estimat (circle on	θ		agement lethod
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>				M C E M C E M C E	0	مامام	
20. Transfers to Other Off-Site Location	ns: 🔲 N	<b>/A</b>		· · · · · · · · · · · · · · · · · · ·			
Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Substa. Transfe	intity of nce within rred Waste unds)	Basi Estir (cir on	nate cle	Mgmt. Method
1. ID# ARN 98/057870 Kingco 1007 Vulcan Road Benton AR 720/5	1. SM 2. SM 3. SM	<u> </u>			МС	m m m 0 0 0	D D
2. ID# SCN 987574647 Laidlaw Env. Service Inc. 301 Railreal Street Roebuck S.C. 19376	1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>	<u> </u>			МС	m m m 0 0 0	0 0
3. 10# <u>VAD 098 443 443</u> <u>Oldover Corporation</u> <u>R+-1</u> State Rd 652 VA 23004	1. SM 2. SM 3. SM	N/A			МС	E E E	0 0 0
21. Quantity released to the environm one-time events not associated with				vents, or			
Product Information			Quant	ity U	nits		roduct scription
22.1. 1993 Quantity and Units of Produc	tion* Associa	ated with the Substance	<u> </u>				<u>\</u>
22.2. 1993 Quantity and Units of Produc	tion* Associa	ated with the Substance					
23.1. 1992 Quantity and Units of Produc	tion* Associa	ated with the Substance		1			,
23.2. 1992 Quantity and Units of Produc	tion* Associa	ated with the Substance					
*PRODUCTION: Whenever possible, "UNI or square footage of product involved.	<del>-`;</del>		iits only, su	uch as pound	s of ma	aterial n	nanufactured
24. Production ratio or activity index (	Form R, Par	t II, 8.9)					
Check if additional pages containing in	formation for	r questions 19, 20, 22 or 23	3 are attac	hed.			

NJEIN 60457000006 /	10714 - Sture	, <b>e</b>	•			Page	6 of 5
Release Information (Chemical Spec	•			Quantity (pounds)			of Estimate
. Total Stack or Point Source Air Er	nissions			•		М	CEO
75. Total Fugitive or Non-Point Source	Emissions					М	CEO
16. Total Discharge to Publicly Owned	Treatment V	/orks (POTW)				М	CEO
17. Total Discharge to Surface Water	5	.\			. \	М	CEO
18. Total Discharge to Ground Waters						М	C E.O
19. On-Site Land Disposal: NA	` .						
Storage Total Cuantity of Disposed that Co the Substance (p	intained	Quantity of Substain within Disposed Waste (pounds)	7.	Basis of Estimate of Coircle of	:0		nagement bodteh
1. SM	·	<u> </u>		MCE		<u> </u>	<u>.                                    </u>
2. <u>SM</u> 3. <u>SM</u>				MCE		밁	<u></u>
20. Transfers to Other Off-Site Location	ons: N	/A					٠.
Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Substa. Transfer	ntity of nce within red Waste unds)	Esti (ci	mate role	Mgmt. Method
1. ID# <u>SCD 044442333</u> ThermalKem Inc.  2324 Vernestale Rd.  Rock H: 11 S.C., 29730	1. SM 2. SM 3. SM	N/A			МС	0 0 0 0	D
10#	1. <u>SM</u> 2. <u>SM</u> 3. SM				МС		مامام
3. ID#	1. SM 2. SM 3. SM				МС	0 0 0 0	<u>D</u>
21. Quantity released to the environm one-time events not associated w				vents, or			
Product Information			Quant	ity ป	nits		roduct scription
22.1. 1993 Quantity and Units of Produc	ction* Associa	ated with the Substance					
22.2. 1993 Quantity and Units of Produc	ction" Associa	esnessed at the Substance					• \
23.1. 1992 Quantity and Units of Produc	ction Associa	ensizedus ent Hiw bets					
23.2. 1992 Quantity and Units of Produc	ction* Associa	ated with the Substance		: \			
PRODUCTION: Whenever possible, "UN or square footage of product involved.	IITS should b	oe mass or surface area ur	nits only, su	ich as pound	is of m	aterial n	nanufactured
24. Production ratio or activity index	(Form B. Par	+ II A Q)		<u> </u>	-		

NJEH	N: 00457000006/0714	Pa	of <u>5</u>
Chemi	cal or Category Name: Styrene		. "-
DLT	UTION PREVENTION ACTIVITIES	<u>Y</u> t	• ;
out⊣	For the purpose of this question, pollution prevention means any method or tech application of which reduces or eliminates the use or generation of hazardous subst-process recycling, or disposal. Pollution prevention is NOT any type of treateration, or transfer of releases to different media.	bstances prior to treatmen	t, storage.
25. Ha lev	s any pollution prevention method been employed to reduce the quantity of this Stells?  Yes No If "Yes," fill in the table below:	ubstance during 1993 rela	ive to 1992
	POLLUTION PREVENTION METHODOLOGY (Complete all appropriate sections)	Quantity of Substance Reduced (pounds) (1992 to 1993)	Basis of Estimate
	Material-Related Change (changes in the amount of Substance used due to substitution of other substance)		мсео
	Name and Quantity of Substitute Substance	<del></del>	_ <del></del>
	CAS NUMBER SUBSTANCE	QUAN	TITY ([bs.)
	a)		
	b)		
		Quantity of Substance Reduced (pounds) (1992 to 1993)	Basis of Estimate
25.2	Reformulation or Redesign of Product (resulting in the reduction of Substance generated)		мсео
25.3	Process or Procedure Modifications (using existing equipment to reduce Substance generated)	·	мсео
25.4	Equipment or Technology Modifications (using new equipment or technology to reduce Substance generated)		MCEO
25.5	Improved Operations (due to housekeeping, training, material handling or inventory control to reduce Substance generated)		мсво
25.6	Discontinuance of Operations, excluding operations transferred to or undertaken by another facility		мсео
25.7	Export of Use	·	мсео
25.8	Miscellaneous (Describe:	)	MCEO
	pes your facility anticipate reducing the generation of the Substance (as a waste) is evention? Yes No If "Yes," indicate your projections in the table be		n
Don	NECTION	YEAR	
		1995	1998
Quar	ntity of Substance Reduced per Year due to Pollution Prevention (pounds)		

#### SECTION B. FACILITY-LEVEL CHEMICAL-SPECIFIC INFORMATION

NJE	EIN 00457000006   0714		Reporting Year	1993 .
FAC	CILITY NAME	1.1. CAS 1	No. (Category No.)	
	REICHHOLD CHEMICALS INC.		57-56-1	
FAC	CILITY LOCATION		cal Name (Category Nar	me)
	400 DOREMUS AVENUE, NEWARK		ethanol	
	FACILITY LOCATION LABEL 1992.	1.3 HIK S	ubstance No.	•
-	A OTIVITIES AND LISES OF THE SUBSTANCE AT THE FACILITY (S	No. 11 - 11 Ab-	1222	
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (C		it apply.)	<del></del>
2.1	b	ite use/pro		sale/distribution n impurity
2.2	Process the substance: As a reactant b. As a formulation compone	ent c. A	As an article component	d Repackaging
2.3	Otherwise use the substance: a. As a chemical processing aid b. As	s a manufa	cturing aid c Anci	llary or other use
3.1	Principal Method of Storage: 50			
3.2	Frequency of Transfer from Storage:	Work		
3.3	Methods of Transfer: Pumping (S.	plash,	F;//)	
	ENTORY AND THROUGHPUT INFORMATION entory:		Quantity (pounds)	Basis of Estimate (circle one)
4.	Maximum Daily Inventory of the Substance		70.821	MCEO
Inpu	uts		Quantity	Basis of Estimate
5.	Starting Inventory of Substance		70,821	мсе
6.	Quantity Produced on Site		Ø	мсе⊙
7.	Quantity Brought on Site		8,023	мсеф
7,1	Quantity of No. 7. (above) that is brought on site as recycled substar	nce	Ø	МСЕ⊙
8.	Quantity Recycled Out-of-Process on Site and Used on Site		Ø	мсеб
Out	puts		Quantity (pounds)	Basis of Estimate (circle one)
9.	Quantity Consumed on Site (chemically reacted; NOT product)		Ø	мсеф
10.	Quantity Shipped off Site as (or in) Product		54,210	мс Е 句
11.	Ending Inventory		1,234	мсе
12.	Total Non-product Output (NPO) Generated		93	мсеф
Oth	er:		Quantity (pounds)	Basis of Estimate (circle one)
13.	Quantity Destroyed through On-Site Treatment		0	мс Е 🕞

_NJE	IN	00457006066 gory Name: <u>Me+</u>	16714 hanol						Page	<u>9</u> of <u>5</u>
	•	ation (Chemical Specif				Quar (pour				of Estimate
4.	Total Stad	c or Point Source Air Em		74.	3		М	CEO		
15.	Total Fugit	ive or Non-Point Source	Emissions			•3	<del></del>		М	CEO
16.	Total Disch	arge to Publicly Owned	Treatment W	orks (POTW)		18			М	CEO
17.	Total Disch	arge to Surface Waters				Ø			М	CEO
18.	Total Disch	arge to Ground Waters				Ø			М	CEO
19. (	On-Site Land	d Disposal: X NA						1		
S	Storage Method	Total Quantity of Disposed that Corthe Substance (po	ntained	Quantity of Substa within Disposed Waste (pounds)		Est	sis of imate le one	).		agement lethod
1. <u>5</u> 2. <u>5</u> 3. 5	М					М	C E		عامام	
		Other Off-Site Location	ns: N	/A				<u> </u>	<u> </u>	
	ID # and	Facility Information: d Name, Address city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Substar Transfer			Estin	is of mate role ne)	Mgmt. Method
$\frac{C}{2}$	ycle Che	m. Inc. st Street (J.) 07206	1. <u>SM ()</u> 2. <u>SM</u> 3. SM	43,439	3,2	60		M C		<u>0</u> 92
		70513767 m:cal + Equipment ey Dr; ve AL, 35954	1. SM 2. SM 3. SM	N/p				<u>м</u> с		0
1	afety K 200 Sylvan Inden NS	St.	1. <u>SM 0</u> / 2. <u>SM</u> 3. SM	83, 240	83	'2 <i>4</i>		М С М С		<u>0</u> 56
21.				ult of remedial actions, cat n processes (pounds/yea		vents, a	<u> </u>		N/	4
Prod	uct Informa	tion			Quanti	ity	Uni	ts	Des	roduct scription
22.1	. 1993 Quar	ntity and Units of Produc	tion* Associa	ated with the Substance	(	) l	Poun	15	MAN	IN IU FACT,
22.2		ntity and Units of Produc	tion" Associa	ated with the Substance		_	_	_		
23.1	<del></del>	<u> </u>		ated with the Substance	2	MM	Pous	],		

أدر			
£⁴∙ 1	Production ratio or activity index (Form R, Part II, 8.9)	l	
	· · · · · · · · · · · · · · · · · · ·	L	

Check if additional pages containing information for questions 19, 20, 22 or 23 are attached.

23.2. 1992 Quantity and Units of Production\* Associated with the Substance

<sup>\*</sup>PRODUCTION: Whenever possible, "UNITS" should be mass or surface area units only, such as pounds of material manufactured or square footage of product involved.

NJEIN 00457 00000 (Chemical or Category Name: Me	1/0714 1400al					Page	10 or 52
Release Information (Chemical Specif		. \	\ <u> </u>	Quantity (pounds)			of Estimate
14. Total Stack or Point Source Air Em	issions		`\			М	
15. Total Fugitive or Non-Point Source	Emissions		7			<del>\</del>	CEO
16.\ Total Discharge to Publicly Owned	Treatment W	orks (POTW)				M	CEO
17. Total Discharge to Surface Waters		. /		\		М	ÇEO
18. Total Discharge to Ground Waters	\					М	CEO
19. On-Site Land Disposal: N/A							
Storage Method  Total Quantity of Disposed that Corthe Substance (po	ntained	Quantity of Substan within Disposed Waste (pounds)	IC9	Basis of Estimat (circle or	0		nagement Method
1. <u>SM</u>					`0	D_	
2 <u>SM</u> 3. <u>SM</u>				MCE		밁	
20. Transfers to Other Off-Site Location	ns: N	'A		1 101 0 0	<u> </u>		<del></del>
Receiving Facility Information: 10 # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Substa Transfe	intity of nce within rred Waste unds)	Esti (ci	sis of mate role ne)	Mgmt. Method
1. 10# ARN 98/057870  Rineco 1007 Vulcan Road  Benton AR 72015	1. <u>SM 0</u> / 2. <u>SM</u> 3. SM	51,596		368	MC	E 0 0 0	o 56
2. ID# SCN 987 574 647 Laidlaw Env. Service Inc. 301 Ruilrad Street Roebuck S.C. 29376	1. SM 2. SM 3. SM	<u> </u>			МС	E O O O	о О
3. ID# <u>VAD 098 443 443</u> <u>Oldover Corporation</u> <u>R+-1 State Rd 6.52</u> VA 23004	1. <u>SM 0 l</u> 2. <u>SM</u> 3. SM	228,779	<u> </u>	7,158	MC	(O) O) O	056
21. Quantity released to the environm one-time events not associated w				vents, or			
Product Information			Quant	ity U	nits		roduct scription
22.1. 1993 Quantity and Units of Produc	tion* Associa	ated with the Substance					
22.2. 1993 Quantity and Units of Produc	țion* Associa	ated with the Substance					
23.1. 1992 Quantity and Units of Produc	tion* Associa	ated with the Substance					
23.2. 1992 Quantity and Units of Produc	tion* Associa	ated with the Substance					
*PRODUCTION: Whenever possible, "UNI or square footage of product involved.	<del></del>		nits only, so	uch as pound	s of m	aterial n	nanufactured
24. Production ratio or activity index (	Form R, Par	t II, 8.9)				•	
Check if additional pages containing in	formation for	questions 19, 20, 22 or 20	3 are attac	hed.	<del></del>		

NJEIN 0045700000 Chemical or Category Name:	6/07/4 letharol					Page	11 of 52
Release Information (Chemical Specif				Quantity (pounds)			of Estimate
4. Total Stack or Point Source Air Em	4. Total Stack or Point Source Air Emissions				)	М	CEO
15. Total Fugitive or Non-Point Source	Emissions					M	CEO
16. Total Discharge to Publicty Owned	Treatment W	orks (POTW)				M	ÇEO
17. Total Discharge to Surface Waters		/		\ .		М	CEO
18. Total Discharge to Ground Waters						М	CEO
19. On-Site Land Disposal: NA						٠,	
Storage Total Quantity of Disposed that Cor the Substance (po	ntained	Quantity of Substan within Disposed Waste (pounds)	- •	Basis o Estimat (circle on	e`.	E .	nagement Method
1. <u>SM</u>			.\	MCE		D	
2. <u>SM</u> 3. <u>SM</u>			<del></del>	M C E		말	
20. Transfers to Other Off-Site Location	ns: N	'A					·.
Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Substar Transfer	ntity of nce within red Waste unds)	Esti (ci	is of mate role	Mgmt. Method
1. ID# SCD 044442333 Thermal Kem Inc. 2324 Vernesdale Rd. Rock H:// SC, 29730	1. SMOI 2. SM 3. SM	_50	<u>_</u>	25- MM MM		E O	054
ID#	1. SM 2. SM 3. SM				<u>м</u> с		D
3. ID#	1. SM 2. SM 3. SM				м с м с	ш ш ш ш ш	0
21. Quantity released to the environment one-time events not associated with				vents, or			
Product Information		· [	Quanti	ity U	nits		roduct scription
22.1. 1993 Quantity and Units of Produc	tion" Associa	ated with the Substance				- 33	30.151.011
22.2. 1993 Quantity and Units of Produc				1			-
23.1. 1992 Quantity and Units of Produc	tion* Associa	ated with the Substance					
23.2. 1992 Quantity and Units of Produc	tion* Associa	ated with the Substance	`	:			
*PRODUCTION: Whenever possible, *UNI or square footage of product involved.	ITS" shoùld b	e mass or surface area ur	nits only, su	ich as pound	s of m	aterial n	nanufactured
24. Production ratio or activity index (	Form R, Par	t II, 8.9)				•	
Check if additional pages containing in	formation for	questions 19, 20, 22 or 23	3 are attac	hed.			

NUEII	N 00457600066/07/4	Pag	• 12 of 52
Chemi	ical or Category Name: Methanol		- <del></del>
	UTION PREVENTION ACTIVITIES		
the a	For the purpose of this question, pollution prevention means any method or tech application of which reduces or eliminates the use or generation of hazardous sub of-process recycling, or disposal. Pollution prevention is NOT any type of treatmentation, or transfer of releases to different media.	stances prior to treatment	storage,
	is any pollution prevention method been employed to reduce the quantity of this Surels?  Yes No If "Yes," fill in the table below:	ubstance during 1993 relat	ive to 1992
	POLLUTION PREVENTION METHODOLOGY (Complete all appropriate sections)	Quantity of Substance Reduced (pounds) (1992 to 1993)	Basis of Estimate
	Material-Related Change (changes in the amount of Substance used due to substitution of other substance)		MCEO
	Name and Quantity of Substitute Substance		
	CAS NUMBER SUBSTANCE	QUAN	TITY (lbs.)
	a)		
	b)		<del></del>
	c)		
		Quantity of Substance Reduced (pounds) (1992 to 1993)	Basis of Estimate
25.2	Reformulation or Redesign of Product (resulting in the reduction of Substance generated)		MCEO
25.3	Process or Procedure Modifications (using existing equipment to reduce Substance generated)		MCEO
25.4	Equipment or Technology Modifications (using new equipment or technology to reduce Substance generated)		MCEO
25.5	Improved Operations (due to housekeeping, training, material handling or inventory control to reduce Substance generated)		мсео
25.6	Discontinuance of Operations, excluding operations transferred to or undertaken by another facility		MCEO
25.7	Export of Use		MCEO
25.8	Miscellaneous (Describe:		MCEO
	pes your facility anticipate reducing the generation of the Substance (as a waste) in evention? Yes No If "Yes," indicate your projections in the table be		1
900	DJECTION	YEAR	
	SOLO HOIY	1995	1998
Qua	ntity of Substance Reduced per Year due to Pollution Prevention (pounds)		·.

### SECTION B. FACILITY-LEVEL CHEMICAL-SPECIFIC INFORMATION

NJEIN	Reporting Year	Reporting Year 1993			
0 0 4 5 7 0 0 0 0 6   0 7 1 4	1.1. CAS No. (Category No.)				
REICHHOLD CHEMICALS INC.	100-41-4	100-41-4			
FACILITY LOCATION	1.2 Chemical Name (Category Na	* 1			
400 DOREMUS AVENUE, NEWARK	Ethyl Benzen	<u>e                                      </u>			
FACILITY LOCATION LABEL	1.3 RTK Substance No.	•			
2 ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (	Chack all that apply				
If produce or in		<del></del>			
2.1 Manufacture the a. Produce c. For on-	site use/processing d  For	sale/distribution			
2.2 Process the substance: a. As a reactant b. As a formulation compon	ent c. As an article component	d Repackaging			
2.3 Otherwise use the substance: a. As a chemical processing aid b. As	As a manufacturing aid c. Anci	lary or other use			
3.1 Principal Method of Storage: 50	·				
3.2 Frequency of Transfer from Storage:times per	<u>Wock</u>				
3.3 Methods of Transfer. Pumping L-	Splash Fill				
INVENTORY AND THROUGHPUT INFORMATION	Quantity	Basis of Estimate			
Inventory:	(pounds)	(circle one)			
4. Maximum Daily Inventory of the Substance	91,998	M C E O			
Inputs	Quantity	Basis of Estimate			
5. Starting Inventory of Substance	91,998	M C E O			
6. Quantity Produced on Site	Ø	мсе			
7. Quantity Brought on Site	471,853	мс Е 🔘			
7.1 Quantity of No. 7. (above) that is brought on site as recycled substa	ince Ø	мс Е 👩			
8. Quantity Recycled Out-of-Process on Site and Used on Site	<u> </u>	мсе(0)			
Outputs	Quantity (pounds)	Basis of Estimate (circle one)			
9. Quantity Consumed on Site (chemically reacted; NOT product)	Ø	мсе ᠪ			
10. Quantity Shipped off Site as (or in) Product	488, 334	мсе			
11. Ending Inventory	71,127	мсе			
12. Total Non-product Output (NPO) Generated	59	мсеф			
Other:	Quantity (pounds)	Basis of Estimate (circle one)			
13. Quantity Destroyed through On-Site Treatment	Ø	MCEO			

Rele	েse Information (Chemical Specific):	Quantity (pounds)	Basis of Estimate (circle one)
14.	Total Stack or Point Source Air Emissions	-46	M C E O
	Total Fugitive or Non-Point Source Emissions	1/	M C E O
16.	Total Discharge to Publicy Owned Treatment Works (POTW)	.76	MCEO
17.	Total Discharge to Surface Waters	1.07	MCEO
18.	Total Discharge to Ground Waters	0	MCEO

19. On-Site Land Disposal: XX NA

Storage Method	Total Quantity of Waste Disposed that Contained the Substance (pounds)	Cuantity of Substance within Disposed Waste (pounds)	Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>			M C E O M C E O	0 0

20. Transfers to Other Off-Site Locations: NA

Receiving Facility Information: ID # and Name, Address (straet, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred Waste (pounds)	Basis of Estimate (circle	Mgmt. Methad
1. ID= NJO 002200046  Cycle Chem. Inc.  2/7 South lot Street  Elizabeth NJ., 07206	1. <u>SM 0</u> / 2. <u>SM</u> 3. SM	1/7080	6965	M M M M M M M M M M M M M M M M M M M	D
10= ALD 070513767 M+M Chamical + Equipment Co 1229 Villey Drive P+alla AL. 35954	1. SMO/ 2. SM 3. SM			8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	95
3. 10# NJD CO2 132897 Satetu Kleen Corp. 1200 Sulvan St. Linden NJ. 07036	1. SM 2. SM 3. SM			M M M M M M M M M M M M M M M M M M M	مامام

21. Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produ	ct Information	Quantity	Units	Product Description
22.1.	1993 Quantity and Units of Production* Associated with the Substance	.0	Pounds	KESIN MANUF ACTURE
22.2.	1993 Quantity and Units of Production® Associated with the Substance			
23.1.	1992 Quantity and Units of Production® Associated with the Substance	ZMM	Ponads	RESIN MANUFACTURE
23.2.	1992 Quantity and Units of Production® Associated with the Substance	_		

\*PRODUCTION: Whenever possible, "UNITS" should be mass or surface area units only, such as pounds of material manufactured or square footage of product involved.

			<del>///</del>	*	
24.	Production ratio or activity index (Form R, Part II, 8.9)	L	<u> </u>	<u>/_</u>	

Page	15	of	5	֓֞֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֡
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_NJEiNChemical or Cate	00457 00000 6 gory Name: <u>E</u> +ky	10714 L. Benz	Pn •				Page	15 of <u>57</u>
	ation (Chemical Specif	•			Quantity (pounds)			s of Estimate
14. Total Stac	k or Point Source Air Em	issions					М	CEO
. Total Fugi	tive or Nan-Point Source	Emissions	_				M	CEO
16. Total Disc	16. Total Discharge to Publicky Owned Treatment Works (PQTW)				\	-	M	CEO
	harge to Surface Waters		. ,				М	¢ E O
18. Total Disc	harge to Ground Waters	\					М	CEO
19. On-Site Lan	d Disposal: NA							
Storage Method	Total Quantity of Disposed that Corthe Substance (po	tained /	Quantity of Substair within Disposed Waste (pounds)	<b>\(\)</b> .	Basis o Estimat (circle or	:0		nagement Method
1. <u>SM</u>					MCE		0	
2. <u>SM</u> 3. <u>SM</u>	·			· -	MCE			
	Other Off-Site Location	ns: N	/A		· · ·			
ID # an	Facility Information: d Name, Address , city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Substar Transfer	ntity of noe within red Waste unds)	Estí (ci	sis of mate role	Mgmt. Methad
Rineco 1007 VI	121057870 Ican Road AR 72015	1. <u>SM 01</u> 2. <u>SM</u> 3. <u>SM</u>	67,774	_3;	129	I M C	E O	D
	97574647 nv. Service Inc. 121 Street S.C. 19376	1. SM 2. SM 3. SM	N/A			МС	E O E O	D
Oldover S R+-1 S	098443443 Corporation tate Rd 652 23004	1. <u>SM ()  </u> 2. <u>SM</u> 3. SM	228,779	83	79	МС	E E E E	<u> </u>
			ult of remedial actions, cate n processes (pounds/year		vents, or			
Product Informa	ation			Quanti	ty U	nits		Product scription
22.1. 1993 Qua	ntity and Units of Produc	tion" Associa	ated with the Substance					
22.2. 1993 Qua	ntity and Units of Produc	tion* Associa	ated with the Substance		V			
23.1. 1992 Qua	ntity and Units of Produc	tion Associa	ated with the Substance					
<del>  </del>		<del></del>	ated with the Substance		-   \			
PRODUCTION:	<del></del>	<del>/-</del>	de mass or surface area un	nits only, su	ich as pound	is of m	aterial n	nanufactured
	on ratio or activity index (	Form B Par	+11 8 97		<del></del>		• _	
Productio	TITIO OF GCTAIRX HIGHY	, unit r, Far	, II, G.3/				_=_	=

Product Information	Quantity	Units	Product Description
22.1. 1993 Quantity and Units of Production* Associated with the Substance			
22.2. 1993 Quantity and Units of Production* Associated with the Substance			
23.1. 1992 Quantity and Units of Production Associated with the Substance			
23.2. 1992 Quantity and Units of Production" Associated with the Substance			

\*PRODUCTION: Whenever possible, "UNITS" should be mass or surface area units only, such as pound's of material manufactured or square footage of product involved.

Production ratio or activity index (Form R, Part II, 8.9)

NJEII Chemi	N00457600006/07/4 ical or Category Name:	P	age 17 of 52
-	UTION PREVENTION ACTIVITIES	• ;	
the :	For the purpose of this question, pollution prevention means any method or technapplication of which reduces or eliminates the use or generation of hazardous subof-process recycling, or disposal. Pollution prevention is NOT any type of treatment or transfer of releases to different media.	stances prior to treatme	nt, storage,
25. Ha · lev	s any pollution prevention method been employed to reduce the quantity of this Suels?  Yes No If Yes," fill in the table below:	bstance during 1993 rei	ative to 1992
	POLLUTION PREVENTION METHODOLOGY (Complete all appropriate sections)	Quantity of Substanc Reduced (pounds) (1992 to 1993)	Basis of Estimate
	Material-Related Change (changes in the amount of Substance used due to substitution of other substance)		MCEO
	Name and Quantity of Substitute Substance	CUA	Alternative and a second
	CAS NUMBER SUBSTANCE  a)  b)		NTITY (ibs.)
	c)		
<b>)</b>		Quantity of Substant Reduced (pounds) (1992 to 1993)	
25.2	Reformulation or Redesign of Product (resulting in the reduction of Substance generated)		мсео
25.3	Process or Procedure Modifications (using existing equipment to reduce Substance generated)		мсео
25.4	Equipment or Technology Modifications (using new equipment or technology to reduce Substance generated)		мсео
25.5	Improved Operations (due to housekeeping, training, material handling or inventory control to reduce Substance generated)		мсео
25.6	Discontinuance of Operations, excluding operations transferred to or undertaken by another facility		мсео
25.7	Export of Use	·	мсео
25.8	Miscellaneous (Describe:)	<u> </u>	мсео
	pes your facility anticipate reducing the generation of the Substance (as a waste) in evention? Yes No If "Yes," indicate your projections in the table be	•	on
PRO	DIECTION	YEAR	
_		1995	1998
Qua	ntity of Substance Reduced per Year due to Pollution Prevention (pounds)		· .

#### SECTION B. FACILITY-LEVEL CHEMICAL-SPECIFIC INFORMATION

LN	NJEIN 0 0 4 5 7 0 0 0 0 0 6   0 7 1 4		Reporting Year 1993			
FA	CILITY NAME	1.1. CAS	No. (Category No.)	)		
= 4	REICHHOLD CHEMICALS INC.	1000-	330 -20 - 7 ical Name (Category Nar			
` ^`		12 Cuem	Caregory Nar	пе)		
	400 DOREMUS AVENUE, NEWARK	1.3 RTK S	Substance No.	·		
	FACILITY LOCATION LABEL		2014	·		
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (C	heck all the	at apply.)	<u> </u>		
2.1	laubahanan 🔚 💮 💮	nport: site use/pro product		sale/distribution		
2.2	Process the substance: As a reactant b. As a formulation component	ent c	As an article component	d Repackaging		
2.3	Otherwise use	s a manufa	acturing aid c. Ancil	liary or other use		
3.1	Principal Method of Storage: 50					
3.2	Frequency of Transfer from Storage:times per_	Week	·			
3.3	Methods of Transfer: Pumping (Splash F:11	<u>/)                                    </u>				
	ENTORY AND THROUGHPUT INFORMATION		Quantity (pounds)	Basis of Estimate (circle one)		
Inve	entory:					
4.	Maximum Daily Inventory of the Substance		3/1,258	MCEO		
Inpu			Quantity	Basis of Estimate		
5.	Starting Inventory of Substance		317,258	. M C E Ø		
6.	Quantity Produced on Site		Ø	M C E (Q)		
7.	Quantity Brought on Site	<del></del>	1,887,410	мсеф		
7.1	Quantity of No. 7. (above) that is brought on site as recycled substar	nce	Ø	мсе		
8.	Quantity Recycled Out-of-Process on Site and Used on Site		Ø	M C E (O)		
Out	puts		Quantity (pounds)	Basis of Estimate (circle one)		
9.	Quantity Consumed on Site (chemically reacted; NOT product)		Ø	мсе		
10.	Quantity Shipped off Site as (or in) Product		1, 920, 136	мс Е 🗑		
11.	Ending Inventory	270,437	M C E			
12.	Total Non-product Output (NPO) Generated		242	мс Е 🕥		
Qth	er:		Quantity (pounds)	Basis of Estimate (circle one)		
13.	Quantity Destroyed through On-Site Treatment		6	MCEO		

_NJEII Chem	N	C0457000006/0	9714 Xulen					Page	<u>19</u> a <u>25</u>	
			:-):	· · ·		Qua			of Estimate	
Release Information (Chemical Specific):						(pour	<del></del>	<del></del>	ircle one) .	
		c or Point Source Air Em			<del></del>	-/8	<del>/</del>	<del></del> -	CEO	
15.		ive or Non-Point Source		/ / /507/4		3 3			M C E O	
16.	<del></del> ·	arge to Publicly Owned	reamment w	orks (POTW)		<u> </u>	<u>5</u> ~ )		C E O	
<del>     </del>		narge to Surface Waters	•				42	<del></del>	CEO	
18.		rarge to Ground Waters				<u> </u>	2	M	CEO	
19. 0	n-Site Land	d Disposal: X N/A	•	<del></del>	·			٠.		
	arage ethod	Total Quantity of Disposed that Cor the Substance (po	ntained	Quantity of Substa within Disposed Waste (pounds)		Est	sis of imate ie one)		nagement bortret	
1. <u>SM</u> 2. <u>SM</u> 3. SM	1	- 3			<u>МСЕ</u> <u>МСЕ</u> МСЕ			عامام		
		Other Off-Site Location	ns: N	<b>A</b>	· <u>-</u>	1 11	<u> </u>	<u> </u>	·	
	1D # and	Facility Information: d Name, Address , city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Substa Transfe	antity of ance with erred Wa ounds)	in Es	asis of stimate circle one)	Mgmt. Method	
<u>C</u>	rcle Che 7 South 1	1002 200 046 1m. Inc. 1st Street 1, J., 07206	1. <u>SM 0/</u> 2. <u>SM</u> 3. SM			7,5 <sup>-</sup> 6	M	C E O C E O	<u>92</u>	
<u>M</u> 12 A	+M Che, 29 Villa # alla	070513767 m:cal + Equipment ey Krive AL 35954	1. SM() 2. SM 3. SM			6,47		C E O C E O	<u>0</u> 95	
13 13	of Sulvar	102 1828 97 leen Corp. 1 St. 1. 07036	1. SM 2. SM 3. SM	N/A			М	C E O C E O	<u>a</u> a	
21.				ult of remedial actions, can n processes (pounds/yea		events, c	or	N	A	
Produ	ict Informa	tion			Quar	ntity	Units		Product scription	
22.1.	1993 Quai	ntity and Units of Produc	tion* Associa	ated with the Substance		0	Pounds		SIN ANUFACTURE	
22.2.	1993 Quai	ntity and Units of Produc	tion" Associa	ated with the Substance		_		`		
23.1.	1992 Qua	ntity and Units of Produc	tion* Associa	sted with the Substance	$\overline{\mathcal{L}}$	MM	Pounds	MA	IN MFACTURE	
23.2.	1992 Qua	ntity and Units of Produc	tion* Associa	ated with the Substance		- ·			-	
		Whenever possible, "UN a of product involved.	ITS" should b	ne mass or surface area u	inits only,	such as p	ounds of	material i	nanufactured	

or square footage of product involved.

24. Production ratio or activity index (Form R, Part II, 8.9)

\*PRODUCTION: Whenever possible, "DNITS" should be mass or sufface area units only, such as pounds of material manufactured

24.

or square footage of product involved.

Production ratio or activity index (Form R, Part II, 8.9)

NJEIN 0045700000 6/0 Chemical or Category Name: X	714 1/868					Page	2) of 32
Release Information (Chemical Spec				Quantity (pounds)			of Estimate incle one)
14. Total Stack or Point Source Air Er	missions					<u>`</u> _	CEO
15. Total Fugitive or Non-Point Source	e Emissions				1	М	CEO
16. Total Discharge to Publicly Owned	Y tnemtsent N	Varks (POTW)		-		M	CEO
17. Total Discharge to Surface Water	5	. \				\M	CEO
18. Total Discharge to Ground Waters						M	CEO
19. On-Site Land Disposal: NA						·	
Storage Total Quantity of Disposed that Co	ontained	Quantity of Substar within Disposed Waste (pounds)	\	Basis of Estimation (circle on	•	Mar M	agement lethod
1. SM				MCE		D	
2. <u>SM</u> 3. SM			·	MCE		<u>D</u>	
20. Transfers to Other Off-Site Location	ons: N	/ <b>A</b>		<del></del>	1		······································
Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Substai Transfer	ntity of nce within red Waste unds)	Basi Estin (cir on	nate cle	Mgmt. Method
1. ID# SCD 04U442333 ThermalKem Inc. 2324 Vernestale Rd. Rock H:// S.C., 29730	1. <u>SM</u> 2. <u>SM</u> 3. SM	<i>N_/</i> A			MC	m m m 0 0 0	ם ם ם
10#	1. SM 2. SM 3. SM				МС	E E E	<u>D</u>
3. ID#	1. <u>SM</u> 2. <u>SM</u> 3. SM				мс	E 0 0 0	٥١٥
21. Quantity released to the environmone cone-time events not associated v				vents, or			
Product Information			Quanti	ity U	nits	•	roduct scription
22,1. 1993 Quantity and Units of Produ	ction* Associa	ated with the Substance	\				
22.2. 1993 Quantity and Units of Produc	ction* Associa	ated with the Substance					·
23.1. 1992 Quantity and Units of Produc	ction* Associa	ated with the Substance					
23.2. 1992 Quantity and Units of Produ	ction* Associa	ated with the Substance					
*PRODUCTION: Whenever possible, *UN or square footage of product involved.	<del>\                                    </del>	<u>`</u>	nits only, su	uch as pound	s of ma	terial m	nanufactured
24. Production ratio or activity index	(Form R, Par	t II, 8.9)		1	· — ·		
Check if additional pages containing in	nformation to	r questions 19, 20, 22 or 2	3 are attac	hed.			

	00457000006/0714	· F	age <u>22</u> of <u>52</u>
Chem	ical or Category Name: Xy/ehe		
SOLI	UTION PREVENTION ACTIVITIES	• · · · · · · · · · · · · · · · · · · ·	•
out-	For the purpose of this question, pollution prevention means " any method or tech application of which reduces or eliminates the use or generation of hazardous subof-process recycling, or disposal." Pollution prevention is NOT any type of treateration, or transfer of releases to different media.	stances prior to treatme	nt. storage.
	s any pollution prevention method been employed to reduce the quantity of this Suels?  Yes No If Yes, fill in the table below:	obstance during 1993 rei	lative to 1992
	POLLUTION PREVENTION METHODOLOGY (Complete all appropriate sections)	Quantity of Substance Reduced (pounds) (1992 to 1993)	I 240m
	Material-Related Change (changes in the amount of Substance used due to substitution of other substance)		MCEO
ſ	Name and Quantity of Substitute Substance	•	
	CAS NUMBER SUBSTANCE	QUA	ANTITY (lbs.)
	a)		
	b)		
	c)		
		Quantity of Substan Reduced (pounds (1992 to 1993)	
25.2	Reformulation or Redesign of Product (resulting in the reduction of Substance generated)		мсео
25.3	Process or Procedure Modifications (using existing equipment to reduce Substance generated)	·	мсво
25.4	Equipment or Technology Modifications (using new equipment or technology to reduce Substance generated)		мсео
25.5	Improved Operations (due to housekeeping, training, material handling or inventory control to reduce Substance generated)		мсео
25.6	Discontinuance of Operations, excluding operations transferred to or undertaken by another facility		мсво
25.7	Export of Use	·	мсво
25.8	Miscellaneous (Describe:)		мсео
	pes your facility anticipate reducing the generation of the Substance (as a waste) in evention? Yes No If "Yes," indicate your projections in the table be	·	ion
par	DIECTION	YEAR	
	32011011	1995	1998
Qua	ntity of Substance Reduced per Year due to Pollution Prevention (pounds)		·

### SECTION B. FACILITY-LEVEL CHEMICAL-SPECIFIC INFORMATION

ILN	EIN 0045700000610714		Reporting Year	1993				
EA	0 0 4 5 7 0 0 0 0 0 6   0 7 1 4	1.1. CAS No. (C	ategory No.)					
- 40	REICHHOLD CHEMICALS INC.	//~	36-5					
FAC	CILITY LOCATION	1.2 Chemical Na	ime (Category Nar	ne)				
	400 DOREMUS AVENUE, NEWARK	<u>h</u> - ,	Butanul					
Ì	FACILITY LOCATION LABEL	1.3 RTK Substa	nce No. 1337)	, ·				
-	ACTIVITIES AND LISSE OF THE SUBSTANCE AT THE FACILITY OF	/						
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (Check all that apply.)  If produce or import:							
2.1	·	iport: ite use/processir	ng d. TFor:	sale/distribution				
-		product .	. =	n impurity				
2.2	2 Process the substance: a. As a reactant b. As a formulation component c. As an article component d. Repackaging							
2.3	Otherwise use a. As a chemical processing aid b. A	s a manufacturing	g aid c. Ancii	lary or other use				
3.1	Principal Method of Storage: 50	· ·						
3.2	Frequency of Transfer from Storage:times per_	Week						
3.3	3.3 Methods of Transfer: Pumping (Splash Fill)							
180/5	ENTORY AND THROUGHPUT INFORMATION		Quantity	Basis of Estimate				
	entory:		(pounds)	(circle one)				
4.	Maximum Daily Inventory of the Substance	98	3,946	мсе				
Inpu	its		Quantity	Basis of Estimate				
5.	Starting Inventory of Substance	(	18,946	мс Е 🕥				
6.	Quantity Produced on Site		<i>y</i>	M C E O				
7.	Quantity Brought on Site	12	02,792	M C E (O)				
7.1	Quantity of No. 7. (above) that is brought on site as recycled substa-	nce	<u> </u>	M C E 🔞				
8.	Quantity Recycled Out-of-Process on Site and Used on Site		Ø	мс Е 🔞				
Out	puts		Quantity (pounds)	Basis of Estimate (circle one)				
9.	Quantity Consumed on Site (chemically reacted; NOT product)		Ø	м с Е				
10.	Quantity Shipped off Site as (or in) Product	7	.08,884	M C E O				
11.	Ending Inventory		94,820	мсе 🗑				
12.	Total Non-product Output (NPO) Generated		201	мс Е 向				
Oth	er:		Quantity (pounds)	Basis of Estimate (circle one)				
13.	Quantity Destroyed through On-Site Treatment		8	мсео				

NJEIN 00 45	000006/ = n = By	6714 tand					Page	24 of 5.	
Release Information (Che	: •	,			Quar (pour	•	L	of Estimate	
<del></del>	4. Total Stack or Point Source Air Emissions					<del></del>	MCEO		
15. Total Fugitive or Non-Point Source Emissions					4.3			c (E) o	
						0	MCEO		
17. Total Discharge to Su	urface Waters			,	30			MCEO	
18. Total Discharge to Gr	18. Total Discharge to Ground Waters				Ø	7	М	CEO	
19. On-Site Land Disposa	I: 🛛 NA						٠.		
Disp	al Quantity of W cosed that Conta Substance (pou	benia	Quantity of Substa within Dispose Waste (pounds	1 -	Est	sis of imate le one)		agement lethod	
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>					МС	C E O	ماماه		
20. Transfers to Other Off	-Site Locations	s:   N	<b>A</b>		•		<del></del>		
Receiving Facility Inf ID # and Name, Ad (street, city, state	ddress	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Substar Transfer		in Est	sis of imate ircle ne)	Mgmt. Method	
1. ID# NJO 002200 Cycle Chem. Inc 217 South 1st Street Elizabeth N.J., 07		1. SM () 2. SM 3. SM	43,439	26	06	M C	E E O	ם	
10# <u>ALD 070 51</u> <u>M+M Chemical +1</u> 1229 Valley Driv	3767 Equipment	1. <u>SM</u> 2. <u>SM</u> 3. SM	N/A			<u>M</u> (	C E O	0 0 0	
3. 10# NJD 002 182 Safety Kleen C 1200 Sulvan St. Linden N.J. 070	1 9,70	1. <u>SM ()  </u> 2. <u>SM</u> 3. SM	83,240	62	<u>,43</u>	МС	E Ø O E O	056	
			lt of remedial actions, ca n processes (pounds/yea		vents, o	r	NI	4	
Product Information	٠.,			Quanti	ity	Units		roduct scription	
22.1. 1993 Quantity and U	nits of Production	on" Associa	ted with the Substance	C	)	Pounds	KE-	SIN NUFACTURE	
22.2. 1993 Quantity and U	nits of Production	n° Associa	ted with the Substance		_				
			ted with the Substance	) 1	111	Pounds		SIN	
23.2. 1992 Quantity and U					·	- UAVA		- 11 70/976	
*PRODUCTION: Whenever or square footage of produc	possible, "UNIT		<del></del>	ıniz only, su	ich as po	ounds of m	aterial n	nanufactured	

842898996

Production ratio or activity index (Form R, Part II, 8.9)

-	NJEINChemical or Cate	00457006006/ gory Name:	Butanel					Page	25 of 5.	
	Release Informa	ation (Chemical Specif	ic):	•		Quantity (pounds			of Estimate	
	4. Total Stac	k or Point Source Air Em	issions					М	CEO	
	15. Total Fugit	tive or Non-Point Source	Emissions					\ M	CEO	
	16. Total Discharge to Publicly Owned Treatment Works (POTW)								CEO	
	17. Total Discharge to Surface Waters							M	CEO	
18. Total Discharge to Ground Waters								M C E		
	19. On-Site Lan	d Disposal: NA	\							
Storage Total Quantity of Waste Disposed that Contained the Substance (pounds)				Quantity of Substantith Disposed Waste (pounds)		Basis Estima (circle d	ate \	Management Method		
	1. SM					мс	E O	D		
	2. <u>SM</u> 3. <u>SM</u>	<del></del>					E O	0		
٠		Other Off-Site Locatio	ns: N	'A			<u> </u>	L_ <u>Q</u>		
	ID # an	Facility Information: d Name, Address , city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Substar Transfer	ntity of nce within red Waste unds)	Esti (ci	sis of mate role ne)	Mgmt. Method	
	Rineco 1007 Vu	121057870 1can Road AR 72015	1. SM 0   2. SM 3. SM	51,596	3,0	96	MC	E O O	o 5 6	
	2. 10# <u>SCN 9</u>	87 574 647 nv. Servica Inc.	1. SM 01 2. SM 3. SM	89,280	47,	318	<u>м</u> с		D 54	
	R+-1 5	098443443 Corporation tute Rd 652 23004	1. <u>SMO (</u> 2. <u>SM</u> 3. <u>SM</u>	228,779	/3,7	727	МС	E 0 E 0	0	
				ilt of remedial actions, cat r processes (pounds/year		vents, or				
	Product Informa	ation		\\	Quanti	ty	Units		roduct scription	
	22.1. 1998 Qua	ntity and Units of Produc	tion* Associa	sted with the Substance						
	22.2. 1993 Qua	ntity and Units of Produc	tion* Associa	ited with the Substance					•	
	23.1. 1992 Qua	htity and Units of Produc	tion* Associa	ated with the Substance				`		
	23.2. 1992 Qua	ntity and Units of Produc	tion Associa	ated with the Substance						
		Whenever possible, "UN e of product involved.	ITS" should b	e mass or surface area ur	nits only, su	ich às pour	nds of m	aterial m	nanufacturec	
4	24. Productio	on ratio or activity index (	Form R. Part	t II, 8.9)		· T		•		
			·							

NJEIN <u>00457 00000 6</u> Chemical or Category Name: <u>n = 6</u>	Jo 114 Rutanol					Page	<u> 4001.34</u>	
Release Information (Chemical Specif	īc):				entity unds)		of Estimate	
4. Total Stack or Point Source Air Emissions						М	CEO	
15. Total Fugitive or Non-Point Source Emissions						М	CEO	
16. Total Discharge to Publicly Owned	Treatment W	Varks (POTW)				М	CEO	
17. Total Discharge to Surface Waters						М	CEO	
18. Total Discharge to Ground Waters						M	C E.O	
19. On-Site Land Disposal. NA				<u> </u>				
Storage Total Quantity of Disposed that Cor the Substance (po	tained	Quantity of Substi within Dispose Waste (pounds	d -	E:	asis of stimate de one)		nagement bodten	
1. <u>SM</u> 2. <u>SM</u> M C E						0 0		
20. Transfers to Other Off-Site Location	ns: $\square$ N	/A		<u>  M</u>	CEO	10	·.	
Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)		Quantity of bstance wit nsferred Warnets)	hin Es	isis of timate circle	Mgmt. Method	
1. ID# SCD 044442333 ThermalKem Inc. 2324 Vernedale Rd. Rock Hill SC, 29730	1. <u>SM 0/</u> 2. <u>SM</u> 3. SM	_50		25	M	C E O	D '	
	1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>				М	C E O C E O	0	
3. ID#	1. SM 2. SM 3. SM				М	C E O C E O	D D D	
21. Quantity released to the environment one-time events not associated with				hic events,	or			
Product Information			a	uantity	Units		roduct scription	
22.1. 1993 Quantity and Units of Produc	tion" Associa	ated with the Substance						
22.2. 1993 Quantity and Units of Product	tian" Associa	ated with the Substance					-	
23.1. 1992 Quantity and Units of Produc	tion* Associa	ated with the Substance		. \				
23.2. 1992 Quantity and Units of Product	tion* Associa	ated with the Substance						
*PRODUCTION: Whenever possible, "UNI or square footage of product involved.	<del>/-</del>		nugaoú	ly, such as	pounds of r	naterial r	nanufactored	
24. Production ratio or activity index (	Form R, Par	t II, 8.9)				•		
Chack if additional pages containing in		•	22.20	attached	<del> </del>			

NJEIN 00457000006	Page	27 of 52
Chemical or Category Name: <u>n - Butanol</u>		
POLLUTION PREVENTION ACTIVITIES	•	,
For the purpose of this question, pollution prevention means " any method or tech	nique at or before the point	of ceneration
the application of which reduces or eliminates the use or generation of hazardous subout-of-process recycling, or disposal." Pollution prevention is NOT any type of treat	stances prior to treatment,	storage,
Incineration, or transfer of releases to different media.		g,
25. Has any pollution prevention method been employed to reduce the quantity of this Solevels?  Yes No If "Yes," fill in the table below:	ubstance during 1993 relativ	/e to 1992
POLLUTION PREVENTION METHODOLOGY	Quantity of Substance	Basis
(Complete all appropriate sections)	Reduced (pounds) (1992 to 1993)	of Estimate
25.1 Material-Related Change (changes in the amount of Substance used due to substitution of other substance)		мсео
Name and Quantity of Substitute Substance		
CAS NUMBER SUBSTANCE	QUANT	TTY (lbs.)
a)		
b)		
c)		
	Quantity of Substance	Basis
	Reduced (pounds) (1992 to 1993)	of Estimate
25.2 Reformulation or Redesign of Product (resulting in the reduction of Substance generated)		мсео
25.3 Process or Procedure Modifications		мсео
(using existing equipment to reduce Substance generated)  25.4 Equipment or Technology Modifications	<u> </u>	( 0 _ 0
	1	<del> </del>
(using new equipment or technology to reduce Substance generated)		мсео
		M C E O
(using new equipment or technology to reduce Substance generated)  25.5 Improved Operations (due to housekeeping, training, material handling or		<del> </del>
(using new equipment or technology to reduce Substance generated)  25.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce Substance generated)  25.6 Discontinuance of Operations, excluding operations transferred to or		MCEO
(using new equipment or technology to reduce Substance generated)  25.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce Substance generated)  25.6 Discontinuance of Operations, excluding operations transferred to or undertaken by another facility		MCEO
(using new equipment or technology to reduce Substance generated)  25.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce Substance generated)  25.6 Discontinuance of Operations, excluding operations transferred to or undertaken by another facility  25.7 Export of Use		M C E O M C E O M C E O
(using new equipment or technology to reduce Substance generated)  25.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce Substance generated)  25.6 Discontinuance of Operations, excluding operations transferred to or undertaken by another facility  25.7 Export of Use  25.8 Miscellaneous (Describe:  26. Does your facility anticipate reducing the generation of the Substance (as a waste) is prevention?  Yes No If Yes, indicate your projections in the table be	low: YEAR	M C E O M C E O M C E O
(using new equipment or technology to reduce Substance generated)  25.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce Substance generated)  25.6 Discontinuance of Operations, excluding operations transferred to or undertaken by another facility  25.7 Export of Use  25.8 Miscellaneous (Describe:  26. Does your facility anticipate reducing the generation of the Substance (as a waste) in	low:	M C E O M C E O M C E O

#### SECTION B. FACILITY-LEVEL CHEMICAL-SPECIFIC INFORMATION

NJE		Reporting Year	1993 .		
FAC	CILITY NAME	. CAS No. (Category No.)			
1	REICHHOLD CHEMICALS INC.	95-63-6			
\ \ \	1.2	Chemical Name (Category Nar Chemical Name (Category Nar Tri methy	Menzene		
	400 DOREMUS AVENUE, NEWARK	RTK Substance No.	/ Nenzene		
	FACILITY LOCATION LABEL	27/6			
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (Chec	k all that apply.)			
If produce or import:  2.1 Manufacture the a. Produce c. For on-site use/processing d. For sale/distribution substance:  b. Import  e. As a byproduct  f. As an impurity					
2.2	Process the substance: As a reactant b. As a formulation component	c. As an article component	d. Repackaging		
2.3					
3.1	Principal Method of Storage: 50				
3.2	Frequency of Transfer from Storage:/times per	eek_			
3.3	Methods of Transfer: Pumping (Sp/g	sh Fill			
	ENTORY AND THROUGHPUT INFORMATION entory:	Quantity (pounds)	Basis of Estimate (circle one)		
4.	Maximum Daily Inventory of the Substance	348	MCEO		
Inpu	uts	Quantity	Basis of Estimate		
5.	Starting Inventory of Substance	348	MCEO		
6.	Quantity Produced on Site	Ø	MCEO		
7.	Quantity Brought on Site	/2,273	MCEO		
7.1	Quantity of No. 7. (above) that is brought on site as recycled substance	Ø	MCEO		
8.	Quantity Recycled Out-of-Process on Site and Used on Site	$\mathscr{O}$	MCEO		
Out	puts	Quantity (pounds)	Basis of Estimate (circle one)		
9.	Quantity Consumed on Site (chemically reacted; NOT product)	Ø	MCEO		
10.	Quantity Shipped off Site as (or in) Product	12,621	MCEO		
11.	Ending Inventory	Ø	MCEO		
12.	Total Non-product Output (NPO) Generated	17	MCEO		
Oth	er:	Quantity (pounds)	Basis of Estimate (circle one)		
13.	Quantity Destroyed through On-Site Treatment	Ø	MCEO		

FLN_ · Che	EiN	00457 0000 6/1 gory Name: 1,2,4	10714 12: mo	thal Benzene				Page	<u>24</u> of <u>5</u>		
	•	ation (Chemical Specif		•		Quanti (pound			of Estimate		
14.	. Total Stad	k or Point Source Air Em	issions			-16		М	CEO		
15.	. Total Fugit	ive or Non-Point Source	Emissions			1 7			M C E O		
16.	16. Total Discharge to Publiciy Owned Treatment Works (POTW)					Ø			MCEO		
17.	+	narge to Surface Waters				Ø			CEO		
18.	<del></del>	rarge to Ground Waters				d			CEO		
19.	<u> </u>	d Disposal: X N/A									
	Storage Method	Total Quantity of Disposed that Corthe Substance (po	ntained	Quantity of Substate within Disposed Waste (pounds)	- •	Basi Estin (circle	nate		nagement Method -		
1. 2	SM				· ·	мс	E O	٥١٥			
3. 3		Other Off-Site Location	·	1 /A	<u>,                                     </u>	<u>м с</u>	ΕO	D			
2	ID # and (street, 1D# <u>MJD</u> (Street, 1D# <u>Cycle Che</u>	st Street	Storage Method  1. SM 0   2. SM	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Substar Transfer	ntity of new within red Waste unds)	Esti e (ci or M C	sis of mate role role	Mgmt. Method		
2  /	10# ALD C M+M Ch=1 1229 V3/1 A#alla	1,5., 07206 270513767 m:cal + Equipment eu Drive AL, 35954 202182847	1. <u>SM</u> 2. <u>SM</u> 3. SM				<u>м</u> с		D D D		
	Satety K 200 Sylvan Linden M	leen Corp. 5. St. 1. 07036	1. SM 2. SM 3. SM	JIt of remedial actions, cat	astrophic e	vents, or	M C		0		
21				n processes (pounds/year				10/	<del>//</del>		
Pro	duct Informa	tion			Quanti	ty	Units	De	roduct scription		
22.	1. 1993 Qua	ntity and Units of Produc	tion* Associa	ated with the Substance		) /	ounds		SIN NUFAC.		
22.	2. 1993 Quai	ntity and Units of Produc	tion* Associa	ated with the Substance					·		
	ı			· į	_			1 <i>K E</i>	JIN		

Produ	ct Information	Quantity	Units	- Description
22.1.	1993 Quantity and Units of Production* Associated with the Substance	0	Pounds	RESIN MANUFAC.
22.2.	1993 Quantity and Units of Production* Associated with the Substance			
23.1.	1992 Quantity and Units of Production* Associated with the Substance	2 MM	Pounds	MANUFAC.
23.2.	1992 Quantity and Units of Production* Associated with the Substance			

\*PRODUCTION: Whenever possible, "UNITS" should be mass or surface area units only, such as pounds of material manufactured or square footage of product involved.

24.	Production ratio or activity index (Form R, Part II, 8.9)	<i>M/-/</i> ±

•	Chemical or Category Name:	1,2,4 Trimo	thel Benzene				, 490	
		Release Information (Chemical Specific):			Quantity (pounds)			
	14. Total Stack or Point Source Air Emissions						<del>\</del>	CEO
)	15. Total Fugitive or Non-Point	15. Total Fugitive or Non-Point Source Emissions			`		<del></del>	CEO
	16. Total Discharge to Publicly (	Owned Treatment W	lorks (POTW)				<del></del>	CEO
\	17. Total Discharge to Surface	Waters	\ /				CÈO	
`	18. Total Discharge to Ground V	Vaters	,				<del> </del>	CEO
	19. On-Site Land Disposal;	] NA	,	<u> </u>				<u> </u>
	Disposed t	ntity of Waste that Contained ance (pounds)	Quantity of Substar within Disposed Waste (pounds)	\···	Basis of Estimate (circle or	9		nagement Method
	1. <u>SM</u> 2. <u>SM</u> 3. SM				M C E	0	مامام	
•	20. Transfers to Other Off-Site L	ocations: N	/A				<del></del>	
	Receiving Facility Information ID # and Name, Address (street, city, state, zip)		Total Quantity of Waste Transferred that Contained the Substance (pounds)	Substan	etity of ce within ed Waste nds)	Esti	sis of imate ircle ne)	Mgmt. Method
	1. 10# ARN 981057870 Rineco 1007 Vulcan Road Benton AR 72015	1. SM 0 / 2. SM 3. SM	16, 178	/	3	MC		5
	2 ID# SCA 987 574 64 Laidlaw Env. Service I 301 Railroad Street Rzebuck S.C. 29376		_A//A			МС		مامام
	3. ID# <u>VAD 098443443</u> Oldover Corporation R+-1 State Rd 652 VA 23004	1. SM () ( 2. SM 3. SM	228,779		'2	M C		D 56
	21. Quantity released to the en one-time events not associ				rents, or		· · ·	
`	Product Information			Quantit	y U	nits		roduct scription
	22.1. 1993 Quantity and Units of	Production* Associ	ated with the Substance					
	22.2. 1993 Quantity and Units of	Production* Associ	ated with the Substance	<del></del>				. /
	23.1. 1992 Quantity and Units of	Production* Associa	ated with the Substance					·
	23.2. 1992 Quantity and Units of	<del></del>	`\					<u> </u>
	*PRODUCTION: Whenever possible or square footage of product involved.	le, "UNITS" should l		nits only, su	ch as pound	s of m	aterial n	nanufactured
٠	24. Production ratio or activity		t ÌI. 8.9)	\			• `	
ļ								
	Check if additional pages conta	ining information for	r questions 19, 20, 22 or 2:	3 are attach	ed.			

22.2.	1993 Quantity and Units of Production* Associated with the Substance			\.
23.1.	1992 Quantity and Units of Production* Associated with the Substance	ŀ		. \
23.2.	1992 Quantity and Units of Production® Associated with the Substance			,
PROD	UCTION: Whenever possible, "UNITS" should be mass or surface area	<del></del>	ounds of m	aterial manufact

or square footage of product involved.

24.	Production ratio or	activity index	(Form R, Part II, 8.	9) 🔪	1	:_
						<del> </del>
			••	\		

MJEI	N 00457 000006/0714	Pa	32 of 5
Chemi	ical or Category Name: 1,2,4 Th; methyl Behzene		
POLL	UTION PREVENTION ACTIVITIES	•	. •
out-	For the purpose of this question, pollution prevention means " any method or technapplication of which reduces or eliminates the use or generation of hazardous sub-of-process recycling, or disposal." Pollution prevention is NOT any type of treatmentation, or transfer of releases to different media.	stances prior to treatment	. storage.
	as any pollution prevention method been employed to reduce the quantity of this Su rels? Yes No If Yes," fill in the table below:	ibstance during 1993 relat	ive to 1992
	POLLUTION PREVENTION METHODOLOGY (Complete all appropriate sections)	Quantity of Substance Reduced (pounds) (1992 to 1993)	Basis of Estimate
	Material-Related Change (changes in the amount of Substance used due to substitution of other substance)		MCEO
	Name and Quantity of Substitute Substance		
	CAS NUMBER SUBSTANCE	QUAN	(Ledi) YTTT
	a)		
	c)		
		Quantity of Substance Reduced (pounds) (1992 to 1993)	Basis of Estimate
25.2	Reformulation or Redesign of Product (resulting in the reduction of Substance generated)	(1332.10-1333)	MCEC
25.3	Process or Procedure Modifications (using existing equipment to reduce Substance generated)		MCEC
25.4	Equipment or Technology Modifications (using new equipment or technology to reduce Substance generated)		мсео
25.5	Imprc /ed Operations (due to housekeeping, training, material handling or inventory control to reduce Substance generated)		мсес
25.6	Discontinuance of Operations, excluding operations transferred to or undertaken by another facility		мсео
25.7	Export of Use	·	мсео
25.8	Miscellaneous (Describe:)		MCEO
	pes your facility anticipate reducing the generation of the Substance (as a waste) in evention? Yes No If "Yes," indicate your projections in the table bel		
		YEAR	
PRO	DIECTION	1995	1998
	ntity of Substance Reduced per Year due to Pollution Prevention (pounds)		

## SECTION B. FACILITY-LEVEL CHEMICAL-SPECIFIC INFORMATION

NJI	EIN 00457000006   0714	Reporting Year	Reporting Year 1993			
= 1	0 0 4 5 7 0 0 0 0 0 6   0 7 1 4 1.1	. CAS No. (Category No.)				
	REICHHOLD CHEMICALS INC.	108-88-3	108-88-3			
FAC	CILITY LOCATION 1.2	! Chemical Name (Category Nar	mical Name (Category Name)			
	400 DOREMUS AVENUE, NEWARK	loluene				
	FACILITY LOCATION LABEL 1.3	RTK Substance No.	•			
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (Chec	<del></del>				
-	If produce or impor					
2.1	·		sale/distribution			
	substance: b. Import e. As a byprod	luct f. As a	n impurity			
2.2	Process the substance: a. As a reactant b. As a formulation component c. As an article component d. Repackaging					
2.3	Otherwise use the substance: a. As a chemical processing aid b. As a	manufacturing aid c. Ancil	lary or other use			
3.1	Principal Method of Storage: 50					
3.2	Frequency of Transfer from Storage:times per	Veek.				
3.3	Methods of Transfer: Pumping (Sp)	ash Fill				
INVI	ENTORY AND THROUGHPUT INFORMATION	Quantity	Basis of Estimate			
	entory:	(pounds)	(circle one)			
4.	Maximum Daily Inventory of the Substance	74,621	мсеф			
Inpu	its	Quantity	Basis of Estimate			
5.	Starting Inventory of Substance	50,447	M C E 🔘			
6.	Quantity Produced on Site	Ø	мсе			
7.	Quantity Brought on Site	324,369	мсе			
7.1	Quantity of No. 7, (above) that is brought on site as recycled substance	Ø	мсе 🜖			
8.	Quantity Recycled Out-of-Process on Site and Used on Site	Ø	мсеф			
Out	puts	Quantity (pounds)	Basis of Estimate (circle one)			
9.	Quantity Consumed on Site (chemically reacted; NOT product)	Ø	мс Е 🕝			
10.	Quantity Shipped off Site as (or in) Product	289,249	мс Е 🥝			
11.	Ending Inventory	74,621	мсе 🌀			
12.	Total Non-product Output (NPO) Generated	150	мсЕ⊚			
Oth	er:	Quantity (pounds)	Basis of Estimate (circle one)			
13.	Quantity Destroyed through On-Site Treatment	Ø	M C E O			

Produ	et Information	Quantity	Units	Product Description
22.1.	1993 Quantity and Units of Production* Associated with the Substance	0	Pounds	KESIN MANUFACTURE
22.2.	1993 Quantity and Units of Production* Associated with the Substance			
23.1.	1992 Quantity and Units of Production* Associated with the Substance	2MM	Pounds	RESIN MANUFACTUR
23.2.	1992 Quantity and Units of Production* Associated with the Substance	· ——·		

\*PRODUCTION: Whenever possible, "UNITS" should be mass or surface area units only, such as pounds of material manufactured or square footage of product involved.

24.	Production ratio or activity index	(Form R,	Part II, 8.9
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NJEIN 00457600006/07/4 Chemical or Category Name:						Page	<u>35</u> of	52	
Chemical of Ca	regory Name	eno C		<u> </u>	<del></del>	<del></del>			
Release Infon	mation (Chemical Speci	fic).			Quantity (pounds)			of Estir	
14. Total Sta	ack or Point Source Air Em	nissions			. /		М	C E	Ó
15. Total Fu	gitive or Non-Point Source	Emissions					М	CE	0
	scharge to Publicly Owned	Treatment W	orks (POTW)				М	CE	0
17. Total Dis	scharge to Surface Waters	/	<u></u>				М	CE	0
18. Total Dis	scharge to Ground Waters		· · · · · · · · · · · · · · · · · · ·			_	М	CE	0
19. On-Site La	and Disposal: NA	<u> </u>							
Storage/ Method	Total Quantity of Disposed that Co the Substance (p	ntained	Quantity of Substa within Disposed Waste (pounds	4	Basis o Estimat (circle on	6		nagemer fethod	nt .
1. SM 2. SM			<u> </u>	<u>/</u>	MCE	00			_
J.S.M	1_/		·		MCE	0/1	<u>D</u>	<del>:</del>	
20. Transfers	to Other Off-Site Location	ns: N		<del></del>	<u> </u>				
1D# a	ng Facility Information: and Name, Address et, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Substar Transfer	ntity of nce within red Waste unds)	Bas Estir (cir on	cle	Mgm Metho	
Rineco	981057870 1 Can Road FR 72015	1. <u>SM () /</u> 2. <u>SM</u> 3. SM	51,596	7,7	39	МС	m m m · 0 0 0	D	2
2 10# <u>SCN</u> Laidlaw (	987 574 647 Env. Servica Inc.	1. <u>SM</u> 2. <u>SM</u> 3. SM	N/A			мс	m m d	مامام	
3. ID# <u>VAD</u> Oldover	098443443 Corporation State Rd 652 23004	1. SM 0 / 2. SM 3. SM	228,779	34,	<i>3/7</i>	M C	E 0 0 0		6
	y released to the environme events not associated w				vents, or			7	
Product Inform	nation			Quanti	ity / Ur	nits		roduct scription	
22.1. 1993 Qu	uantity and Units of Produc	tion* Associa	ated with the Substance				/	/	
22.2. 1993 Qu	uantity and Units of Produc	tion* Associa	ated with the Substance	Substance			/	-	7
23.1. 1992 Quantity and Units of Production* Associa		/ /				/	. ,	7	
23.2. 1992 Qu	uantity and Units of Produc	tion* Associá	ted with the Substance	/	•	/			
PRODUCTION:	Whenever possible, "UN	<del>/-</del>		nits only, su	ich as pound	s of ma	terial n	anufact	ured
24. Product	tion ratio or activity index	(Form R, Parl	: 11, 8.9)						
Chack if add	Check if additional pages containing information for questions 19, 20, 22 or 23 are attached.								

NJEIN 06457000 Chemical or Category Name:	060 6/0714					Page	36 of 53
Release Information (Chemic		•		Quar (pour			of Estimate
14. Total Stack or Point Sour	<del></del>			<del></del>		<del> </del>	CEO
15. Total Fugitive or Non-Poi				<u> </u>		<del></del>	CEO
16. Total Discharge to Public	<del>,                                    </del>	/orks (POTW)			<del>/</del>	<del></del>	CEO
17. Total Discharge to Surface	<del></del>						CEO
18. Total Discharge to Groun	d Waters		/	/		<del></del>	C E O
19. On-Site Land Disposal:	□ N/A	,					
Storage Dispose	ruantity of Waster and that Contained estance (pounds)	Quantity of Substa within Disposed Waste (pounds)	<u> </u>	Esti	sis of imate e one)	1 -	agement ethod
1. <u>SM/</u> 2. <u>SM</u> 3/SM		/. /		MC	E Ó E O	عاماه	
20. Transfers to Other Off-Sit	e Locations: N	/A		<del>  M                                   </del>	<u> </u>		٠.
Receiving Facility Inform ID # and Name, Addre (street, city, state, zi	Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Substa Transfe	antity of ance with ored Was	in Esti	sis of mate ircle	Mgmt. Method
1. ID# SCD 044442333 Thermal Kem Inc. 2324 Vernesdale Rd Rock Hill SC, 297	1. SM()/ 2. SM	50		(5	I M C	E 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	<u> 54</u>
2. ID#	1. SM 2. SM 3. SM				МС	EO	0
3. ID#	1. SM 2. SM 3. SM					E 0 0 0	D D
		ult of remedial actions, car n processes (pounds/yea		events, or			
Product Information	• •		Quan	tity	Units		oduct / cription
22.1. 1993 Quantity and Units	of Production* Associa	ated with the Substance					
22.2. 1993 Quantity and Units of Production* Associa		ated with the Substance	/				7
23.1. 1992 Quantity and Units of Production* Association		<i>,</i>	<del>-/.  </del>			/-	
23.2. 1992 Quantity and Units of Production* Associated with the Substance			/	:		/	··
*PRODUCTION: Whenever post or square footage of product inv	sible, "UNITS" should b		nits only, s	uch as po	ounds of m	aterial m	anufactured
24. Production ratio or activi	<del></del>	/ : II. 8.9)		· ·	/	•	
/				L	<del></del>		
Check if additional pages con	ntaining information for	questions 19, 20, 22 or 2	3 are attac	thed.			

NJEII		Pag	• <u>3 /</u> of <u>3 4</u>
Chemi	cal or Category Name: Toluene		
•			
POLL	UTION PREVENTION ACTIVITIES		
out-	For the purpose of this question, pollution prevention means "any method or technicipplication of which reduces or eliminates the use or generation of hazardous subst-process recycling, or disposal." Pollution prevention is NOT any type of treatment or transfer of releases to different media.	stances prior to treatment.	storage.
25. Ha lev	s any pollution prevention method been employed to reduce the quantity of this Suels?  Yes No If Yes," fill in the table below:	bstance during 1993 relativ	ve to 1992
	POLLUTION PREVENTION METHODOLOGY	Quantity of Substance	Basis
	(Complete all appropriate sections)	Reduced (pounds) (1992 to 1993)	of Estimate
	Material-Related Change (changes in the amount of Substance used due to substitution of other substance)	<del></del>	MCEO
[	Name and Quantity of Substitute Substance		
	CAS NUMBER SUBSTANCE	QUANT	TTY (lbs.)
	b)		
L	c)		
		Quantity of Substance Reduced (pounds) (1992 to 1993)	Basis of Estimate
25.2	Reformulation or Redesign of Product (resulting in the reduction of Substance generated)		MCEO
25.3	Process or Procedure Modifications (using existing equipment to reduce Substance generated)	·	мсео
25.4	Equipment or Technology Modifications (using new equipment or technology to reduce Substance generated)		MCEO
25.5	Improved Operations (due to housekeeping, training, material handling or inventory control to reduce Substance generated)		MCEO
25.6	Discontinuance of Operations, excluding operations transferred to or undertaken by another facility		MCEO
25.7	Export of Use	·	MCEO
25.8	Miscellaneous (Describe:)	•	MCEO
	nes your facility anticipate reducing the generation of the Substance (as a waste) in evention? Yes No If "Yes," indicate your projections in the table believe		
		YEAR	
PRO	DECTION	1995	1998
Qua	ntity of Substance Reduced per Year due to Pollution Prevention (pounds)		

#### RELEASE & POLLUTION PREVENTION REPORT FOR 1993

#### SECTION B. FACILITY-LEVEL CHEMICAL-SPECIFIC INFORMATION

Submit one complete Section B for each reportable substance (listed in Appendix B of the instructions) manufactured, processed, or otherwise used in excess of 10,000 pounds in 1993.

NJI	EIN 0045700000610714	Reporting Year	1993
FAG	CILITY NAME	CAS No. (Category No.)	
	REICHHOLD CHEMICALS INC.	85-44-9	
FAG	CILITY LOCATION (1.20)	Chemical Name (Category Nar	/ · /
	400 DOREMUS AVENUE, NEWARK	ATK Substance No.	ride
	FACILITY LOCATION LABEL	15 35	
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (Check	all that apply.)	
	If produce or import:		-1.73* 4 %
2.1	Manufacture the a. Produce c. For on-site us substance: b. Import e. As a byprodu		n impurity
2.2	Orange the		
	substance: a. As a reactant b. As a formulation component of	As an article component	d Repackaging
2.3	Otherwise use the substance: a. As a chemical processing aid b. As a m	anufacturing aid c. Anci	liary or other use
3.1	Principal Method of Storage: 50		
3.2	Frequency of Transfer from Storage:	ek .	
3.3	Methods of Transfer: Pumping (Splash	F://	
INVI	ENTORY AND THROUGHPUT INFORMATION	Quantity	Basis of Estimate
	entory:	(pounds)	(cirde one)
4.	Maximum Daily Inventory of the Substance	1957,999	MCEO
Inpu	uts	Quantity	Basis of Estimate
5.	Starting Inventory of Substance	957, 999	MCEØ
6.	Quantity Produced on Site	Ø	мсеб
7.	Quantity Brought on Site	5,227,236	мс Е 向
7.1	Quantity of No. 7. (above) that is brought on site as recycled substance	ý	мс E (О)
8.	Quantity Recycled Out-of-Process on Site and Used on Site	$\mathscr{O}$	мсеф
Out	puts	Quantity (pounds)	Basis of Estimate (circle one)
9.	Quantity Consumed on Site (chemically reacted; NOT product)	Ø	MCEO
10.	Quantity Shipped off Site as (or in) Product	5,765,201	мсе
11.	Ending Inventory	436, 444	м с Е 🔘
12.	Total Non-product Output (NPO) Generated	1687	МСЕО
Oth	er:	Quantity (pounds)	Basis of Estimate (circle one)
13.	Quantity Destroyed through On-Site Treatment	Ø	МСЕО

NJEIN 0045700060 Chemical or Category Name: Ph+	6/0714 Lalic An	hudni de				Page	39 of 52
Release Information (Chemical Spec				(poul			of Estimate
4. Total Stack or Point Source Air Er	missions			65	8	М	CEO
15. Total Fugitive or Non-Point Source	e Emissions			83.	8	М	CEO
16. Total Discharge to Publicly Owned	Treatment W	orks (POTW)		91		М	CEO
17. Total Discharge to Surface Water	3	. /		100		М	CEO
18. Total Discharge to Ground Waters	<b>-</b>			Ø		М	CEO
19. On-Site Land Disposal: X N/A							
Storage Total Quantity o  Method Disposed that Co the Substance (p	ontained	Quantity of Substar within Disposed Waste (pounds)	- · . · .	Est	sis of timate de one)		agement lethod
1. SM ,					CEO	0	
2. <u>SM</u> 3. SM	<del></del>		<u> </u>		CEO	<u>D</u>	<del></del>
20. Transfers to Other Off-Site Location	ons: N	'A			Y 3	<del>19</del>	
Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Substar Transfer		nin Est	sis of imate ircle ne)	Mgmt. Method
1. 10# NJD 002200046 Cycle Chem. Inc. 2/7 South 1st Street E/12abeth N.J., 07206	1. SM 2. SM 3. SM	N/A			М (	0 E O O	0
10# ALD 070513767 M+M Chemical + Equipment 1229 Valley Drive A+alla AL, 35954		N/A			<u>M</u> (	0 0 0 0 0	0 0 0
3. 10# NJD CO2 182897 Safety Kleen Corp. 1200 Silvan St. Linden NJ. 07036	1. <u>SM</u> 2. <u>SM</u> 3. SM	N/A			M		<u>ם</u> <u>ם</u> 0
21. Quantity released to the environment one-time events not associated to				vents, c	or	N/	4
Product Information		·	Quanti	ity	Units	De	roduct scription
22.1. 1993 Quantity and Units of Produ	ıction* Associa	ated with the Substance	Ò		Payads		IFACTURE
22.2. 1993 Quantity and Units of Produ	uction* Associa	ated with the Substance	<u></u>				
23.1. 1992 Quantity and Units of Produ	ıction* Associa	ated with the Substance	21	11	Pounds		SIN V4FACTURB
23.2. 1992 Quantity and Units of Produ	ıction* Associa	sted with the Substance				-	
*PRODUCTION: Whenever possible, "Ul or square footage of product involved.	NITS* should b	pe mass or surface area u	nits only, su	ich as p	ounds of m	aterial n	nanufactured
24. Production ratio or activity index	(Form R, Par	t II, 8.9)				/ <u>#</u>	

Check if additional pages containing information for questions 19, 20, 22 or 23 are attached.

NJEIN 0043 / 60606 Chemical or Category Name: Philip	lic An	hudride				Page	40 of 300
Release Information (Chemical Specif		•		Quantity (pounds)			of Estimate
14. Total Stack or Point Source Air Em	issions					M	
15. Total Fugitive or Non-Point Source	Emissions	\				M	CEO
16. Total Discharge to Publicty Owned	Treatment W	Yorks (POTW)	1			M	CEO
17. Votal Discharge to Surface Waters		/				M	ÇEO
18. Total Discharge to Ground Waters						М	CEO
19. On-Site Land Disposal: NA					<u>,</u>		
Storage Total Quantity of Disposed that Corn the Substance (po	ntained	Quantity of Substa within Disposed Waste (pounds)		Basis o Estimat (circle on	•		agement lethod -
1. SM 2. SM 3. SM				M C E M C E M C E	0	ماماه	
20. Transfers to Other Off-Site Location	ns: 🔲 N	<b>'A</b>		•			
Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Substai Transfer	ntity of nce within red Waste unds)	Basi Estin (cir on	nate cle	Mgmt. Method
1. ID# ARN 98/057870  Rineco 1007 Vilcan Road Benton AR 72015	1. <u>SM</u> 2. <u>SM</u> 3. SM	N/A			МС		٥
2. ID# SCN 987 574 647 Laidlaw Env. Service Inc. 301 Railroad Street Roebuck S.C. 29376	1. <u>SM</u> 2. <u>SM</u> 3. SM				МС	m m m 0 0 0	٥١٥
3. 10# <u>VAD 098443443</u> <u>Oldover Corporation</u> <u>R+-1 State Rd 652</u> VA 23004	1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>	N/A				m m m 0,0,0	٥
21. Quantity released to the environme one-time events not associated with				vents, or			
Product Information			Quanti	ity Ur	nits		roduct scription
22.1 1993 Quantity and Units of Produc	tion* Associa	ated with the Substance					
22.2. 1993 Quantity and Units of Product	tion* Associa	ated with the Substance					
23.1. 1992 Quantity and Units of Product	tion* Associa	ated with the Substance	•		$\neg$		
23.2. 1992 Quantity and Units of Product		<del></del>		/	$\neg \uparrow$		
*PRODUCTION: Whenever possible, *UNI or square footage of product involved.	<del></del>		nits only, su	ich as pound	s of ma	terial m	nanufactured
24. Production ratio or activity index (	Form R, Par	t II, 8.9)		·	•		
Check if additional pages containing int	ormation for	questions 19, 20, 22 or 2	3 are attac	hed.			_

NJEIN 00 45 7 00 0 00 Chemical or Category Name: A	alic An	Lydrido					7/of <u>5</u>
Release Information (Chemical Spec	ific):			Quantity (pounds)			of Estimati ircle one)
4. Total Stack or Point Source Air Er	nissions			•		М	CEO
15. Total Fugitive or Non-Point Source	Emissions					M	CEO
16. Total Rischarge to Publicly Owned Treatment Works (POTW)						M	CEO
17. Total Discharge to Surface Water	5 .	. 🗸				W	CEO
18. Total Discharge to Ground Waters				· · · · · · · · · · · · · · · · · · ·		М	C E.O
19. On-Site Land Disposal: NA		<u> </u>	. \			٠.	
Storage Total Quantity of Disposed that Co the Substance (p	benistne	Quantity of Substar within Disposed Waste (pounds)	• •	Basis of Estimated (circle or			nagement Method
1. SM 2. SM				M C E	0	ام ام	
SM     Control      Transfers to Other Off-Site Location	ons: $\square$ N	/A		MCE	0	L D	·.
Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Substar Transfer	ntity of nce within red Waste unds)	Esti	is of mate role	Mgmt. Method
1. ID# <u>SCD 044442333</u> ThermalKem Inc.  2324 Vernesdale Rd.  Rock H.II SC, 29730	1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>	_ N/A			МС	0 0 0 O	م ام
	1. <u>SM</u> 2. <u>SM</u> 3. SM				MC	0 0 0 0 0 0	م م
3. ID#	1. SM 2. SM 3. SM				МС	ш ш ш ш ш	٥٥٥
21. Quantity released to the environmone-time events not associated v				vents, or			
Product Information			Quant	ity U	nits		roduct scription
22.1. 1993 Quantity and Units of Produ	ction* Associ	ated with the Substance					
22.2. 1993 Quantity and Units of Produ	ction Associ	ated with the Substance					
23.1. 1992 Quantity and Units of Produ	ction* Associ	ated with the Substance					
23.2. 1992 Quantity and Units of Produ	ction* Associ	ated with the Substance					
PRODUCTION: Whenever possible, "UN or square footage of product involved.	IITS" should I	be mass or surface area un	nits drify, su	uch as pound	is of m	aterial n	nanufacture
24. Production ratio or activity index	/Form B Por	+ II . g . G \		· ·		•	
1 100000011 tado of acutry index	<u>,,</u>	,,					

	N 00 73 7 00 00 00 07077	Page	440174
Chem	ical or Category Name: Phthalic Anhydride		···
•			
POLL	UTION PREVENTION ACTIVITIES	· · · · · · · · · · · · · · · · · · ·	
out-	For the purpose of this question, pollution prevention means " any method or techn application of which reduces or eliminates the use or generation of hazardous subsof-process recycling, or disposal." Pollution prevention is NOT any type of treatment or transfer of releases to different media.	stances prior to treatment.	storage.
25. Ha	s any pollution prevention method been employed to reduce the quantity of this Sul	ostance during 1993 relati	(e to 1902
lev	els? Yes No It Yes," fill in the table below:		1992
	POLLUTION PREVENTION METHODOLOGY	Quantity of Substance	Basis
	(Complete all appropriate sections)	Reduced (pounds) (1992 to 1993)	of Estimate
25.1	Material-Related Change (changes in the amount of Substance used due to substitution of other substance)		MCEO
	Name and Quantity of Substitute Substance		
	CAS NUMBER SUBSTANCE	CUAUO	ITY (lbs.)
	a)		
	b)		
	c)		<del></del>
		Quantity of Substance Reduced (pounds) (1992 to 1993)	Basis of Estimate
25.2	Reformulation or Redesign of Product (resulting in the reduction of Substance generated)		MCEO
25.3	Process or Procedure Modifications (using existing equipment to reduce Substance generated)		MCEO
25.4	Equipment or Technology Modifications (using new equipment or technology to reduce Substance generated)		MCEO
25.5	Improved Operations (due to housekeeping, training, material handling or inventory control to reduce Substance generated)		MCEO
25.6	Discontinuance of Operations, excluding operations transferred to or undertaken by another facility	·	MCEO
25.7	Export of Use		MCEO
25.7	Miscellaneous (Describe:)		MCEO
25.8 26. De			MCEO
25.8 26. De	Miscellaneous (Describe:)  Describe:	YEAR	MCEO
25.8 26. De	Miscellaneous (Describe:)  Describes your facility anticipate reducing the generation of the Substance (as a waste) in	ow:	MCEO

#### RELEASE & POLLUTION PREVENTION REPORT FOR 1993

#### SECTION B. FACILITY-LEVEL CHEMICAL-SPECIFIC INFORMATION

Submit one complete Section B for each reportable substance (listed in Appendix B of the instructions) manufactured, processed, or otherwise used in excess of 10,000 pounds in 1993.

NJE			Reporting Year	1993
FAC	CILITY NAME	_	No. (Category No.)	·· - <del></del>
= 40	REICHHOLD CHEMICALS INC.		7-92-2	
FAC	DIETT LOCATION		ical Name (Category Nar C - By Fanol	ne)
	400 DOREMUS AVENUE, NEWARK		Substance No.	
	FACILITY LOCATION LABEL		1645	
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (Ch	eck all the	at apply.)	
	If produce or imp			
2.1	Manufacture the a. Produce c. For on-sit substance: b. Import e. As a bypn	1.0	· ·	sale/distribution 🦿 n impurity
2.2	Process the		<del></del>	
2.2	substance: a. As a reactant b. As a formulation componen	it c.	As an article component	d Repackaging
2.3	Otherwise use a. As a chemical processing aid b. As	a manufa	cturing aid c. [-] Ancil	llary or other use
3.1	Principal Method of Storage: 50		· ·	
3.2	Frequency of Transfer from Storage:times per	Week	-	
3.3	Methods of Transfer: Pumping (Splash	F:11)		
INVE	ENTORY AND THROUGHPUT INFORMATION		Quantity	Basis of Estimate
	entory:	*	(pounds)	(circle one)
4.	Maximum Daily Inventory of the Substance		34083	MCEO
Inpu	uts .		Quantity	Basis of Estimate
5.	Starting Inventory of Substance		34,083	M C E Ø
6.	Quantity Produced on Site		Ø	мсе
7.	Quantity Brought on Site	· .	29,055	M C E G
7.1	Quantity of No. 7. (above) that is brought on site as recycled substance	:e	Ø	MCEO
8.	Quantity Recycled Out-of-Process on Site and Used on Site		Ø	мс Е 🜀
Out	puts		Quantity (pounds)	Basis of Estimate (circle one)
9.	Quantity Consumed on Site (chemically reacted; NOT product)		8 6	M C E Ø
10.	Quantity Shipped off Site as (or in) Product		30,023	M C E 🔘
11.	Ending Inventory		32,53/	мс Е 🕝
12.	Total Non-product Output (NPO) Generated		56	м с Е 🕝
Oth	er:		Quantity (pounds)	Basis of Estimate (circle one)
13.	Quantity Destroyed through On-Site Treatment		Ø	мсе

NJEIN	00457	000006	,/0714 .
Chemical or Categ	ory Name:	Sec.	3-tanol

Rele	ase Information (Chemical Specific):	Quantity (pounds)	Basis of Estimate (circle one)
14.	Total Stack or Point Source Air Emissions	-20	MCEO
15.	Total Fugitive or Non-Point Source Emissions	.74	MCEO
16.	Total Discharge to Publicly Owned Treatment Works (POTW)	35.6	M C E O
17.	Total Discharge to Surface Waters	ø	MCEO
18.	Total Discharge to Ground Waters	Ø	M C E O

# 19. On-Site Land Disposal: X NA

Storage Method	Total Quantity of Waste Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed Waste (pounds) -	Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>			M C E O M C E O	0

20. Transfers to Other Off-Site Locations: NA

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred Waste (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# NJO 002200046  Cycle Chem. Inc.  217 South 1st Street  Elizabeth N.J., 07206	1. SM 0 1 2. SM 3. SM	43,439	_27	M M M M M M M M M M M M M M M M M M M	D
10# ALD 070513767 M+M Chemical + Equipment C 1229 Valley Drive A+alla AL 35954	1. SM 2. SM 3. SM	N/A		M C E O O	م م م
3. 10# NJD CO2 182847  Safety Kleen Corp.  1200 Schran St.  Linden N.J. 07036	1. SM 0 / 2. SM 3. SM	83,240	832	<u>м с е О</u> <u>м с е О</u> м с е О	<u> </u>

21. Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produ	ct Information	Quantity	Units	. Product Description
22.1.	1993 Quantity and Units of Production® Associated with the Substance	0	Pounds	KESIN MANUFACTURE
22.2.	1993 Quantity and Units of Production* Associated with the Substance		· —	
23.1.	1992 Quantity and Units of Production* Associated with the Substance	2MM	Pounds	MANUFACTURE
23.2.	1992 Quantity and Units of Production* Associated with the Substance	· ·		

<sup>\*</sup>PRODUCTION: Whenever possible, "UNITS" should be mass or surface area units only, such as pounds of material manufactured or square footage of product involved.

24.	Production ratio or activity index (Form R, Part II, 8.9)	<i>  \( \frac{\psi}{\psi} \frac{\psi}{\psi} \)</i>

Check if additional pages containing information for questions 19, 20, 22 or 23 are attached.

_NJ	EIN	<u> </u>	06	/				Page	45 of 50
	, •.	gory Name:		<u> </u>	Ţ.	Quantity (pounds)			of Estimate
		k or Point Source Air Em				(powids)		<u> </u>	rcie one)
14	<del></del>	<del>`</del>		<del></del>		·	<del>-</del>	M	<del></del>
15		ive or Non-Point Source	<del></del>	Veder (DOTA)			<del>\</del> _	<del></del>	C E O
16	<del></del>	narge to Publicly Owned	W mediteel i	ons (POIW)				M	<del>/</del>
17		narge to Surface Waters	<del></del>					<del>-</del>	CEO
18	. Total Disch	rarge to Ground Waters		<del>\</del>				M	C E.O
19.	On-Site Lan	d Disposal:\ \ \ \ N/A				\			*. 
	Storage Method	Total Quantity of Disposed that Corthe Substance (po	rtained	Quantity of Substar within Disposed Waste (pounds)	•••	Basis of Estimate (circle or	9		agement lethod -
2	SM SM					M C E	0	عامام	
. —		Other Off-Site Location	ns: N	'A		· .		1	· ·
	1D # an	Facility Information: d Name, Address , city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Substan Transfer	ntity of nce within red Waste unds)	Esti (c	sis of mate ircle ne)	Mgmt. Method
	Rineco 1007 Vu	1can Road AR 72015	1. SM 0/ 2. SM 3. SM	<u>16,178</u>	3	۷	M C	C E O	<u> </u>
7 _4	Laidlaw Ei 301 Railr	87574647 nu. Servica Inc. 121 Street S.C. 19376	1. SM 2. SM 3. SM	<u> </u>			М	E O E O	0
	Oldover of R+-1 S	798 443 443 Corporation tate Rd 652 R3004	1. SM 2. SM 3. SM	<u> </u>			МС	E O E O	D D
21	Quantity r	eleased to the environments not associated wi	ent as a resu ith production	ift of remedial actions, cata n processes (pounds/year	astrophic ev	vents, or			
Pro	oduct Informa	tion			Quantii	ty U	nits		roduct scription
22	.1. 1993 Quai	ntity and Units of Produc	tion* Associa	ated with the Substance					
22.	.2. 1993 Quai	ntity and Units of Produc	tion* Associa	ated with the Substance					-
23.	.1. 1992 Quar	ntity and Units of Produc	tion* Associa	ited with the Substance		1			
23.	.2. 1992 Quai	ntity and Units of Produc	tion* Associa	ated with the Substance					
•PR	ODUCTION:	Whenever possible, "UNI of product involved.	TS" should b	e mass or surface area un	its only, su	ch as pound	is of m	aterial r	nanufactured
24	<del></del>	n ratio or activity index (	Form R. Part	11. 8.9)	\	<del></del>		•	

Check if additional pages containing information for questions 19, 20, 22 or 23 are attached.

Check if additional pages containing information for questions 19, 20, 22 or 23 are attached.

and the second second

Production ratio or activity index (Form R, Part II, 8.9)

,	1	5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	rage	<u> </u>
Chem	nical or Category N	ame: Sec. Butanol		
POLI	UTION PREVE	TION ACTIVITIES		• .
out-	application of white- of-process recycli	of this question, pollution prevention means "any method or technic the reduces or eliminates the use or generation of hazardous subjug, or disposal." Pollution prevention is NOT any type of treation of releases to different media.	stances prior to treatment.	storage.
	as any pollution privals?	s vention method been employed to reduce the quantity of this Suls No If "Yes," fill in the table below:	bstance during 1993 relativ	e to 1992
	PC	LLUTION PREVENTION METHODOLOGY (Complete all appropriate sections)	Quantity of Substance Reduced (pounds) (1992 to 1993)	Basis of Estimate
25.1		change (changes in the amount of Substance used n of other substance)		MCEO
	Name and Qua	ntity of Substitute Substance		
		NUMBER SUBSTANCE	QUANT	TY (ibs.)
	a)			·
	c)			
1	,			
			Quantity of Substance Reduced (pounds) (1992 to 1993)	Basis of Estimate
25.2		Redesign of Product reduction of Substance generated)		мсео
25.3	1	edure Modifications quipment to reduce Substance generated)		MCEO
25.4		chnology Modifications pment or technology to reduce Substance generated)		мсео
25.5	• •	tions (due to housekeeping, training, material handling or to reduce Substance generated)		MCEO
25.6	Discontinuance undertaken by a	of Operations, excluding operations transferred to or inother facility	·	MCEO
		1		
25.7	Export of Use		·	MCEO
25.7 25.8	Export of Use Miscellaneous	Describe:)		MCEO
25.8 26. D	Miscellaneous (	ticipate reducing the generation of the Substance (as a waste) in	•	
25.8 - 26. Do	Miscellaneous ( oes your facility ar revention?	ricipate reducing the generation of the Substance (as a waste) in	ow: YEAR	MCEO
25.8 26. Do	Miscellaneous ( oes your facility ar revention?	ricipate reducing the generation of the Substance (as a waste) in	>w:	

# RELEASE & POLLUTION PREVENTION REPORT FOR 1993

#### SECTION B. FACILITY-LEVEL CHEMICAL-SPECIFIC INFORMATION

Submit one complete Section 8 for each reportable substance (listed in Appendix 8 of the instructions) manufactured, processed, or otherwise used in excess of 10,000 pounds in 1993.

	على المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع الم				
LN.	EIN 0045700000610714	Reporting Year			
FA	CILITY ALABATE		CAS# 1/1-76-2		
= 4	REICHHOLD CHEMICALS INC. 12CH	ture (80% But	y/ Cellosolve		
[~	120	nemical Name (Category Na.			
	400 DOREMUS AVENUE, NEWARK	K Substance No.	<u>, , , , , , , , , , , , , , , , , , , </u>		
	FACILITY LOCATION LABEL 37.				
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (Check a	Il that apply.)			
2.1	If produce or import:  c. For on-site use/processing d. For sale/distribution substance:  b. Import  e. As a byproduct  f. As an impurity				
2.2	Process the substance: As a reactant b. As a formulation component c	As an article component	d Repackaging		
2.3	Otherwise use the substance: a. As a chemical processing aid b. As a man	nufacturing aid c. Anci	llary or other use		
3.1	3 3 7 7	·			
3.2	Frequency of Transfer from Storage:times pertee	·k			
3.3	Methods of Transfer: Pumping (Splas	ch Fill)			
	ENTORY AND THROUGHPUT INFORMATION entory:	Quantity (pounds)	Basis of Estimate (circle one)		
4.	Maximum Daily Inventory of the Substance	16,126	M C E O		
Inpu	uts	Quantity	Basis of Estimate		
5.	Starting Inventory of Substance	16,126	мсе		
6.	Quantity Produced on Site	Ø	M C E O		
7.	Quantity Brought on Site	51,508	мсе		
7.1	Quantity of No. 7 (above) that is brought on site as recycled substance	Ø	мсеф		
8.	Quantity Recycled Out-of-Process on Site and Used on Site	Ø	M C E O		
Out	puts	Quantity (pounds)	Basis of Estimate (circle one)		
9.	Quantity Consumed on Site (chemically reacted; NOT product)	9	мс Е 🗑		
10.	Quantity Shipped off Site as (or in) Product	51,828	мсеб		
11.	Ending Inventory	14,793	мсе		
12.	Total Non-product Output (NPO) Generated	71	мсе		
Oth	er:	Quantity (pounds)	Basis of Estimate (circle one)		
13.	Quantity Destroyed through On-Site Treatment	Ø	M C E O		

MCEO

MCEO

M C(E)O

NJĖ Chen	IN		Page <u>49</u> of <u>5</u>
Rele	ase Information (Chemical Specific):	Quantity (pounds)	Basis of Estimate (circle one)
	Total Stack or Point Source Air Emissions	- /	MCEO
15.	Total Fugitive or Non-Point Source Emissions	. 62	MCEO

19. On-Site Land Disposal: X N/A

Total Discharge to Surface Waters

Total Discharge to Ground Waters

17.

18.

Storage Method	Total Quantity of Waste Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed Waste (pounds)	Basis of Estimate (circle one)	Management Method
1. SM	,		MCEO	D
2 SM	- Automotive - Aut		MCEO	D
3. SM			MCEO	_0

20. Transfers to Other Off-Site Locations:

Total Discharge to Rublidy Owned Treatment Works (POTW)

Receiving Facility information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred Waste (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# NJD 002200046  Cycle Chem. Inc.  217 South 1st Street  Elizabeth N.J., 07206	1. SM 0/ 2. SM 3. SM	43,439	43	2 M M M M M M M M M M M M M M M M M M M	092
2 10# ALD 0705/13767 M+M Chemical + Equipment Co 1229 Valley Drive A# alla AL 35954	1. SM 2. SM 3. SM	N/A		<u>м</u> С ш О	ه اه اه
3. 10# NJD 002/82897  Satety Kleen Corp.  1200 Sulvan St. 11  Linden N.J. 071036	1. <u>SM</u> 2. <u>SM</u> 3. SM	N/A		M C C E C C C C C C C C C C C C C C C C	ם מ

Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Product Information	Quantity	Units	Product Description
22.1. 1993 Quantity and Units of Production* Associated with the Substance		Pounds	RESIN MANUFACTURE
22.2. 1993 Quantity and Units of Production* Associated with the Substance	_		~
23.1. 1992 Quantity and Units of Production* Associated with the Substance	2 MM	Pounds	RESIN MANUFACTURE
23.2. 1992 Quantity and Units of Production* Associated with the Substance			

\*PRODUCTION: Whenever possible, "UNITS" should be mass or surface area units only, such as pounds of material manufactured or square footage of product involved.

			1 - 1 - 1
			1//4
	24.	Production ratio or activity index (Form R, Part II, 8.9)	
16 cc. a.			

Check if additional pages containing information for questions 19, 20, 22 or 23 are attached.

Chemical or Category Name: 6/4 col Eth	on!				Page <u>50</u> of <u>52</u>
Release Information (Chemical Specific):			Quantity (pqunds)		Basis of Estimate (circle one)
4. Total Stack or Point Source Air Emissions					MCEO
15. Total Fugitive or Non-Point Source Emissions					MCEO
16. Total Discharge to Publicly Owned Treatment Work	cs (POTW)				MCEO
17. Total Discharge to Surface Waters			-	V	MCEO
18. Total Discharge to Ground Waters	·				MCEO
19. On-Site Land Disposal: NA					
Storage Total Quantity of Waste Disposed that Contained the Substance (pounds)	Cuantity of Substand within Disposed Waste (pounds)		Basis of Estimate (circle on	•	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. SM			M C E	0	D
20. Transfers to Other Off-Site Locations: N/A			<u>м_С Е</u>	<u> </u>	<u> </u>
Receiving Facility Information: Storage W. ID # and Name, Address Method	Total Quantity of Vaste Transferred that Contained the Substance (pounds)	Substan	tity of ce within ed Waste nds)	Basis Estim (circ one	ate Mgmt. le Method
1. ID# ARN 98/05/7870  Rineco 1007 Vulcan Road 2 SM  Benton AR 72015 3. SM	51,596	_5	2	N N N	E O D
2. ID# SCN 987574647 Laidlaw Env. Service Inc. 301 Rillreal Street 2 SM Rzebuck S.C. 219376 3. SM	N/A			M C C C	EOD
3. ID# <u>VAD 098 443 443</u> Oldover Corollation R+-1 State RV 652 VA 2300411 3. SM	228,779	22	.9	<u>м</u> с м с	
21. Quantity released to the environment as a result of one-time events not associated with production p			ents, or		
Product Information		Quantil	y Ur	nits	. Product Description
22.1. 1993 Quantity and Units of Production* Associated	d with the Substance			T	
22.2. 1993 Quantity and Units of Production* Associated	d with the Substance	· · ·			\
23.1. 1992 Quantity and Units of Production* Associated	d with the Substance		7		. \
23.2. 1992 Quantity and Units of Production. Associated	<del></del>				
*PRODUCTION: Whenever possible, "UNITS" should be ror square footage of product involved.	<del>`\_</del>	ts only, su	ch as pound	s of mat	erial manufactured
24. Production ratio or activity index (Form R, Part II,	8.9)		<u> </u>		
Check if additional pages containing information for qu	· · · · · · · · · · · · · · · · · · ·	are attach	ed.		

Check if additional pages containing information for questions 19, 20, 22 or 23 are attached.

NJEI	N. 00457	ma: Glycol Ethers		,	Page <u>52</u> of <u>51</u>
Chem	ical or Category Na	me: Glycol Ethers			
A@IL	UTION PREVEN	TON ACTIVITIES		•	
out- inci 25. Ha	application of which of process recycling neration, or transfer any pollution pre-	this question, pollution prevention means reduces or eliminates the use or general, or disposal." Pollution prevention is 1 of releases to different media.  The method been employed to reduce the control of the contr	tion of hazardous sub- IOT any type of treat the quantity of this Su	stances prior to treatm ment, out- of-process r	ent, storage, ecycling,
r		NA IAO IL Les' IIII ILI ILIO ISTOIO DOIO	w:	·	
	POL	UTION PREVENTION METHODOLOGY		Quantity of Substan	i Macie I
	·	(Complete all appropriate sections)		Reduced (pounds) (1992 to 1993)	of Estimate
25.1		nange (changes in the amount of Substar of other substance)	nce used		MCEO
	Name and Quan	tity of Substitute Substance			
	CASI	NUMBER	SUBSTANCE	QU	ANTITY (lbs.)
	a)				
	b)	·· ··	<del></del>		
	c)				
	<del> </del>		· ·		
				Quantity of Substa Reduced (pounds (1992 to 1993)	s) of Estimate
25.2	Reformulation or	Radesign of Product			
ı	(resulting in the re	duction of Substance generated)			MCEO
25.3		dure Modifications uipment to reduce Substance generated)		·	мсео
25.4		hnology Modifications	generated)		мсео
25.5		ons (due to housekeeping, training, mater to reduce Substance generated)	ial handling or		MCEO
25.6	Discontinuance o undertaken by an	Operations, excluding operations transfe other facility	erred to or	·	MCEO
25.7	Export of Use				мсео
25.8	Miscellaneous (D	escribe:	)		MCEO
	pes your facility anti	cipate reducing the generation of the Sub	•	•	ition
		· ·		YEAR	3
PR	OJECTION			1995	1998
Qua	ntity of Substance F	Reduced per Year due to Pollution Preven	tion (pounds)		

# COMMUNITY RIGHT TO KNOW SURVEY FOR 1994 For State and Federal Community Right to Know Reporting

Please type this form.

THIS PAGE MUST BE COMPLETED, SIGNED, AND RETURNED.

Α

 $\begin{smallmatrix} 0 & 0 & 4 & 5 & 7 & 0 & 0 & 0 & 0 & 6 & & 2 & 8 & 2 & 1 \\ \end{smallmatrix}$ 

ATTN: 00457000006 2816 REICHHOLD CHEMICALS, INC.

400 DOREMUS AVENUE NEWARK, NJ 07105

0 0 4 5 7 0 0 0 0 0 6 0 7 1 4

REICHHOLD CHEMICALS, INC. 400 DOREMUS AVENUE

See instructions (Pages 8-9) if information on these labels is incorrect.

13	restorio (1 egos o o) il illiorniation cir tilese i			
B Does this facilit <b>Produce, Store o</b> Substances listed on Table A:	or Use any Environmental Hazardous	D Number of employees at facility 70		
<b>!</b> *	I. in any quantity? X Yes No	E Number of facilities in New Jersey 3		
	2. above thresholds? X Yes No	F Federal EIN		
C Briefly describe the nature of the op	perations or business conducted at			
this facility:		G If you are claiming an R&D lab		
ALKYD AND POLYESTER RESIN	MANUFACTURING	exemption fo this facility, enter		
		your approval number here.		
Check box if facility is reporting pur	suant only to Section 312 of the Federal	Emergency Planning and Community		
Right to Know Act (EPCRA/SARA,	Title III)			
I FACILITY EMERGENCY CONTAC	DT .			
Name MIKE BAXI	Title ENVIRONMENT	AL ENGINEED		
		Phone Number (201) 589-3709		
Facility Phone Number (201) 589-3		- Holle (4diliber (201) 303-3703		
X NOTE: Check box only if the t	facility information in boxes A, D, E, I or	J has changed since your last submittal.		
that I have personally examined and	se individuals immediately responsible fo	ted in this document and all attachments		
20	,	Fax # (201) 817-9173		
Signature / Le man	Date 2/27/95	Fax # (201) 817-9173 Phone # (201) 589-3709		
Name JIM FREEMAN	· · · · · · · · · · · · · · · · · · ·	PLANT MANAGER		
RETURN SIGNED ORIGINAL TO:				
NJDEP	* You are required to send co	•		
Community Right To Know Survey	agencies listed on Page 28 of the instruction guide.			
N 405 centon, NJ 08625-0405	You must also keep a copy	at your facility.		

REICHHOLD CHEMICALS, INC. 400 DOREMUS AVENUE

#### 1994 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1994

Please type all responses

Photocopy this page if you need additional forms.

SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS	<del></del>	NVENTORY INFORMA	TION
Name: 4,4'-ISOPROPYLIDENEDI	PHENOL	() Fire		Container Type	BA
Substance Number: 2388		( ) Sudden release of p	oressure	Max. daily inventory	13
CAS Number: 80-05-7		( ) Reactive		Avg. daily inventory	12
DOT Number:		(X) Acute health effects	5	Days on site	365
Pure (X) or Mixture ( )		(X) Chronic health effec		Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-32, 5TH FLOOR		otorago tomporatoro	,
Name: ACETIC ACID		(X) Fire		Container Type	DP.
Substance Number:		( ) Sudden release of p	oressure	Max. daily inventory	14
CAS Number: 64197		( ) Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects	5	Days on site	365
Pure ( ) or Mixture (X)		( ) Chronic health effect		Storage pressure	1.
Solid ( ) Liquid (X) Gas ( )	,	( ) None per MSDS		Storage temperature	
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG 32, 31 2ND & 1ST	FLOORS	eterage temperature	i
Name: ADIPIC ACID		()Fire		Container Type	BA
Substance Number: 0026		( ) Sudden release of	oressure	Max. daily inventory	15
CAS Number: 12404 9		( ) Reactive		Avg. daily inventory	14
DOT Number: 9077		(X) Acute health effects	5	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effe		Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	•
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-32, 5TH FLOOR		Grand Competatore	
Name: ALK REF LINSEED OIL		() Fire	<del></del>	Container Type	TA
Substance Number:		( ) Sudden release of p	oressure	Max. daily inventory	18
CAS Number: 80012 61		() Reactive	p. 000u. 0	Avg. daily inventory	17
DOT Number:		(X) Acute health effects	\$	Days on site	365
Pure (X) or Mixture (1)		( ) Chronic health effe		Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	Cio	Storage temperature	A.
Trade Secret: ( ) Check if claiming	Locations(s)	ALKYD TANK FARM		Otorage temperature	7
Name: BENZOGUANAMINE	200410113(0)	( ) Fire	<del></del>	Container Type	BA
Substance Number:		( ) Sudden release of	Orecoure	Max. daily inventory	16
CAS Number: 91769		() Reactive	pressure	Avg. daily inventory	15
DOT Number:		(X) Acute health effects	<b>e</b>	Days on site	365
Pure (X) or Mixture (1)		( ) Chronic health effe		Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS	CiS	Storage temperature	1
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-13, IST FLOOR		Storage temperature	4
Trade Secret. ( ) Check it claiming	Lucations(s)	DEDG-13, 1011 EOOK			
INVENTORY RANGE CODES	CONTAINER CODES	AND DESCRIPTION	STORAGE TE	MPERATURE AND PRESSU	JRE COD
20 Greater than 10 million pounds	TA Above ground tank	BA Bag	Pressure	01 Ambient pressure	i
19 1,000,001 to 10 million pounds 18 500,001 to 1 million pounds	TB . Below ground tank	BX Box	Liessuie	02 Greater than ambient press	sure
17 250,001 to 500,000 pounds	TI Tank inside building DS Steel Drum	G CY Cylinder  BG Bottles or jugs (glass)	{	03 Less than ambient pressur	•
16 100,001 to 250,000 pounds	DP Plastic Drum	BP Bottles or jugs (plastic)	Temperature	04 Ambient temperature	
15 50,001 to 100,000 pounds	DF Fiber Drum	BN Tote Bin	l	<ul><li>05 Greater than ambient temper</li><li>06 Less than ambient temper</li></ul>	
13 1,001 to 10,000 pounds	CN Can CB Carboy	TW Tank Wagon RC Railcar		cryogenic (freezing conditi	
12 101 to 1,000 pounds	SI Silo	OT Other	}	07 Cryogenic conditions (less	
11 11 to 100 pounds 10 1 to 100 pounds			*Ambiest ====	"normal." "surrounding." or "roon	
09 Less than 1 pound			Amolent means	normal, surrounding, or foon	
TE: Please see pages 14 thru 16 for gallon and cubic feet conversion factors.			1		DEQ-094
i •					

#### 1994 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1994

Please type all responses

Photocopy this page if you need additional forms.

		Nead Institutions care			
SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS	1	NVENTORY INFORMA	TION
Name: BENZOIC ACID		() Fire		Container Type	BA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	15
CAS Number: 65850		()Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects	;	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	ats	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-32, 5TH FLOOR		<b>5</b> ,	
Name: BIPHENYL		() Fire	<del></del>	Container Type	DS
Substance Number: 0795		( ) Sudden release of p	ressure	Max. daily inventory	13
CAS Number: 92524		()Reactive		Avg. daily inventory	13
DOT Number: 2958		(X) Acute health effects	<u>.</u>	Days on site	365
Pure (X) or Mixture (1)		(X) Chronic health effec		Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	<i>,</i> (3	Storage temperature	
	Locations(s)	BLDG-31		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)				
Name: BUTYL CELLOSOLVE		(X) Fire		Container Type	TA
Substance Number:		( ) Sudden release of p	oressure	Max. daily inventory	15
CAS Number: 11176 2		() Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		(X) Chronic health effect	cts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	ALKYD TANK FARM			
Name: CAUSTIC SODA 50% SOL	LUTION	() Fire		Container Type	DP
Substance Number:		( ) Sudden release of p	oressure	Max. daily inventory	14
CAS Number: 13107 32		(X) Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effects	3	Days on site	365
Pure ( ) or Mixture (X)		(X) Chronic health effec	cts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	· •	FLOORS		
Name: CHDM-R-90	<del>'</del>	() Fire		Container Type	BA
Substance Number:		( ) Sudden release of p	oressure	Max. daily inventory	14
CAS Number: 10508 8		() Reactive		Avg. daily inventory	14
DOT Number:		( ) Acute health effects	5	Days on site	365
Pure ( ) or Mixture (X)		( ) Chronic health effe		Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		(X) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-32, SECOND FLC	OR	otorago tomporataro	•
trade decree. ( ) Gleck it claiming	Locations(s)	DEBC-02, CEOGNETE	, O. (		
INVENTORY RANGE CODES!	CONTAINER CODES	AND DESCRIPTION	STORAGE T	EMPERATURE AND PRESSI	JRE COD
20 Greater than 10 million pounds	TA Above ground tank				
19 1,000,001 to 10 million pounds	TB Below ground tank		Pressure	01 Ambient pressure 02 Greater than ambient press	sure
18 500,001 to 1 million pounds 17 250,001 to 500,000 pounds	TI Tank inside building	<del>-</del>		03 Less than ambient pressur	
16 100,001 to 250,000 pounds	DS Steel Drum  DP Plastic Drum	BG Bottles or jugs (glass) BP Bottles or jugs (plastic)	Temperature	04 Ambient temperature	
15 50,001 to 100,000 pounds	DF Fiber Drum	BN Tote Bin		05 Greater than ambient temp	
14 10,001 to 50,000 pounds 13 1,001 to 10,000 pounds	CN Can	TW Tank Wagon		06 Less than ambient tempera cryogenic (freezing condition	
12 101 to 1,000 pounds	CB Carboy SI Silo	RC Railcar OT Other		·	
11 11 to 100 pounds 10 1 to 100 pounds				07 Cryogenic conditions (less	
09 Less than 1 pound			*Ambient means	"normal." "surrounding." or "roon	n" conditions
TE: Please see pages 14 thru 16 for gallon			{		DEQ-094
and cubic feet conversion factors.	L————		<del></del>		

ti

### 1994 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1994

Please type all responses

Photocopy this page if you need additional forms.

IDSTANCE DESCRIPTION		LIAZADDO	IN CONTRACTOR OF THE CONTRACTO	
GUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS	INVENTORY INFORMA	
Name: DIATOMACEOUS EARTH	l	() Fire	Container Type	BA
Substance Number: 0616		( ) Sudden release of p	•	14
CAS Number:		() Reactive	Avg. daily inventory	13
DOT Number:		(X) Acute health effects	•	365
Pure ( ) or Mixture (X)		(X) Chronic health effec		. 1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-32		
Name: DIETHYL SULFATE	•	() Fire	Container Type	DS
Substance Number: 0710		( ) Sudden release of p	pressure Max. daily inventory	13
CAS Number: 64-67-5		() Reactive	Avg. daily inventory	12
DOT Number: 1594		(X) Acute health effects	s Days on site	365
Pure (X) or Mixture (b)		(X) Chronic health effect	cts Storage pressure	1 .
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG 32, 31 2ND & 1ST	FLOORS	
Name: DISTILLED TALL OIL FA	TTY ACID	() Fire	Container Type	TI
Substance Number:		( ) Sudden release of p	· · · · · · · · · · · · · · · · · · ·	18
CAS Number: 61790 12 3		()Reactive	Avg. daily inventory	17
DOT Number:		( ) Acute health effects	s Days on site	365
Pure (X) or Mixture (1)		( ) Chronic health effect	cts Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		(X) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-32, 3RD FLOOR		•
lame: ETHYL ALCOHOL	· · · · · · · · · · · · · · · · · · ·	(X) Fire	Container Type	TA
Substance Number:		( ) Sudden release of p	• •	15
CAS Number: 64175		()Reactive	Avg. daily inventory	14
DOT Number:		(X) Acute health effects	= -	365
Pure (X) or Mixture (1)		(X) Chronic health effe		1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)			
Name: ETHYLBENZENE		(X) Fire	Container Type	TA
Substance Number: 0851		( ) Sudden release of j		13
CAS Number: 100414		() Reactive	Avg. daily inventory	13
DOT Number: 1175		(X) Acute health effects		365
Pure (X) or Mixture ( )		(X) Chronic health effe		1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	Storage temperature	•
Trade Secret: ( ) Check if claiming	Locations(s)	, ,	otorago tompotataro	•
, , , , , , , , , , , , , , , , , , , ,	2000			
INVENTORY RANGE CODES1	CONTAINER CODES	AND DESCRIPTION	STORAGE TEMPERATURE AND PRESS	URE COD
20 Greater than 10 million pounds	TA Above ground tank	BA Bag		
19 1,000,001 to 10 million pounds 18 500,001 to 1 million pounds	TB Below ground tank	BX Box	Pressure 01 Ambient pressure 02 Greater than ambient pres	ssure
17 250,001 to 500,000 pounds	TI Tank inside building DS Steel Drum	CY Cylinder BG Bottles or jugs (glass)	03 Less than ambient pressu	re
16 100,001 to 250,000 pounds	DP Plastic Drum	BP Bottles or jugs (plastic)	Temperature 04 Ambient temperature	
15 50,001 to 100,000 pounds	DF Fiber Drum	BN Tote Bin	05 Greater than ambient tem 06 Less than ambient temper	
13 1,001 to 10,000 pounds	CN Can CB Carboy	TW Tank Wagon RC Railcar	cryogenic (freezing condi	
12 101 to 1,000 pounds 11 11 to 100 pounds	SI Silo	OT Other	07 Cryogenic conditions (les	s than -200°C
10 1 to 100 pounds		,	"Ambient means "normal." "surrounding." or "roo	
09 Less than 1 pound			Annual means normal. Surrounding. of 100	
E: Please see pages 14 thru 16 for gallon and cubic feet conversion factors.		·	<u> </u>	DEQ-094

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SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS		NVENTORY INFORMA	TION
Name: ETHYLENE GLYCOL		() Fire		Container Type	TA
Substance Number: 0878		( ) Sudden release of p	ressure	Max. daily inventory	16
CAS Number: 107-21-1		()Reactive		Avg. daily inventory	14
DOT Number: 1142		(X) Acute health effects	;	Days on site	365
Pure (X) or Mixture (1)		(X) Chronic health effect	ats	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	ALKYD TANK FARM			
Name: FORMALDEHYDE		() Fire		Container Type	TA
Substance Number: 0946		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 50-00-0		()Reactive	•	Avg. daily inventory	13
DOT Number: 1198		(X) Acute health effects	i	Days on site	365
Pure ( ) or Mixture (X)		(X) Chronic health effect	cts	Storage pressure	1.
Solid()Liquid(X)Gas ()		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	TANK FARM BY BLDG-4			
Name: FORMIC ACID		(X) Fire		Container Type	DP
Substance Number: 0948		( ) Sudden release of p	oressure	Max. daily inventory	13
CAS Number: 64-18-6		()Reactive		Avg. daily inventory	13
DOT Number: 1779		(X) Acute health effects	5	Days on site	365
Pure ( ) or Mixture (X)		(X) Chronic health effec	cts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG 32, 31 2ND & 1ST	FLOORS	·······	
ame: GLYCERINE NATURAL		() Fire		Container Type	TA
Substance Number:		( ) Sudden release of p	oressure	Max. daily inventory	16
CAS Number: 56815		()Reactive		Avg. daily inventory	16
DOT Number:		(X) Acute health effects	3	Days on site	365
Pure (X) or Mixture ()		( ) Chronic health effec	cts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	ALKYD TANK FARM			<del></del>
Name: <b>HEXAMINE</b>		() Fire		Container Type	BA
Substance Number:		( ) Sudden release of p	oressure	Max. daily inventory	15
CAS Number: 100 - 47 - 5		()Reactive		Avg. daily inventory	15
DOT Number:		(X) Acute health effects	5	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effe	cts	Storage pressure	1
Solid (X) Liquid()Gas()		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-13, IST FLOOR			
INVENTORY RANGE CODES!	CONTAINER CODES	AND DESCRIPTION	STORAGET	EMBERATION AND ORGAN	IRE COC
20 Greater than 10 million pounds		`	STURAGET	EMPERATURE AND PRESS	1KE COD
19 1,000,001 to 10 million pounds	TA Above ground tank TB Below ground tank	BA Bag BX Box	Pressure	01 Ambient pressure	
18 500,001 to 1 million pounds	TI Tank inside building	CY Cylinder		<ul><li>02 Greater than ambient pressur</li><li>03 Less than ambient pressur</li></ul>	
17 250,001 to 500,000 pounds 16 100,001 to 250,000 pounds	DS Steel Drum DP Plastic Drum	BG Bottles or jugs (glass) BP Bottles or jugs (plastic)	Temperature	04 Ambient temperature	
15 50,001 to 100,000 pounds	DP Plastic Drum DF Fiber Drum	BP Bottles or jugs (plastic) BN Tote Bin	remperature	05 Greater than ambient temp	erature
14 10,001 to 50,000 pounds 1	CN Can	TW Tank Wagon		06 Less than ambient temper	
12 101 to 1,000 pounds	CB Carboy SI Silo	RC Railcar OT Other		cryogenic (freezing condit	
11 11 to 100 pounds		O1 Galei		07 Cryogenic conditions (less	than -200°C
10 1 to 100 pounds 09 Less than 1 pound			*Ambient means	"normal." "surrounding." or "roor	n" conditions
E: Please see pages 14 thru 16 for gailon			1		DEQ-094
and cubic feet conversion factors.	L		L		

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SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS		INVENTORY INFORMA	TION
Name: HYDROGENATED BISPH	ENOL	() Fire		Container Type	BA
Substance Number:		( ) Sudden release of p	oressure	Max. daily inventory	14
CAS Number: 80046		()Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects	5	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec		Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	•
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-32, SECOND FLO	OR	ourage tomperature	•
Name: ISOBUTYL ALCOHOL		(X) Fire		Container Type	TA
Substance Number: 1043		( ) Sudden release of p	oressure	Max. daily inventory	15
CAS Number: 78831		()Reactive		Avg. daily inventory	15
DOT Number: 1212		(X) Acute health effects	5	Days on site	365
Pure (X) or Mixture ( )		(X) Chronic health effect	cts	Storage pressure	1.
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	ALKYD TANK FARM	•	2 · · · · · · · · · · · · · · · · · · ·	
Name: ISOPHTHALIC ACID		() Fire		Container Type	BA
Substance Number:		( ) Sudden release of p	oressure	Max. daily inventory	16
CAS Number: 12191 5		() Reactive		Avg. daily inventory	15
DOT Number:		(X) Acute health effects	5	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect		Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS	313	Storage temperature	•
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-32, 5TH FLOOR		Otorage temperature	7
Name: ISOPROPYL ALCOHOL (	<del></del>	<del></del>		Container Type	DS
Substance Number: 1076	maior ao roidini	( ) Sudden release of p	orassura	Max. daily inventory	13
CAS Number: 67630		() Reactive	Diessuie	Avg. daily inventory	12
DOT Number: 1219		(X) Acute health effects	•	Days on site	365
Pure (X) or Mixture (1)		, ,		·	
* * *		( ) Chronic health effe	CIS	Storage pressure	1
Solid () Liquid (X) Gas ()	aaati===(=)	( ) None per MSDS	<b>100</b>	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-32, SECOND FLC	OR	· · · · · · · · · · · · · · · · · · ·	
Name: LINSEED FATTY ACID		() Fire		Container Type	TA
Substance Number:		( ) Sudden release of	pressure	Max. daily inventory	15
CAS Number: 61788,66 7		() Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture (;)		( ) Chronic health effe	cts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	ALKYD TANK FARM			
BAYENTODY DANGE CODECT	CONTAINED	AND DECODINE	T		
20 Greater than 10 million pounds	CONTAINER CODES		STORAGE	TEMPERATURE AND PRESSI	JRE COD
19 1,000,001 to 10 million pounds	TA Above ground tank TB Below ground tank	BA Bag BX Box	Pressure	01 Ambient pressure	
18 500,001 to 1 million pounds	Ti Tank inside building			02 Greater than ambient pressur 03 Less than ambient pressur	
17 250,001 to 500,000 pounds 16 100,001 to 250,000 pounds	DS Steel Drum	BG Bottles or jugs (glass)	] _		-
15 50,001 to 100,000 pounds	DP Plastic Drum DF Fiber Drum	BP Bottles or jugs (plastic) BN Tote Bin	Temperature	04 Ambient temperature 05 Greater than ambient temp	erature
14 10,001 to 50,000 pounds	CN Can	TW Tank Wagon	l	06 Less than ambient temper	ature but not
13 1,001 to 10,000 pounds 12 101 to 1,000 pounds	CB Carboy	RC Railcar	l	cryogenic (freezing condit	ions)
11 11 to 100 pounds	SI Silo	OT Other	İ	07 Cryogenic conditions (less	than -200°C
10 1 to 100 pounds 09 Less than 1 pound			*Ambient mean	s "normal." "surrounding." or "roon	n" conditions
TE: Please see pages 14 thru 16 for gallon			<b>.</b>		DEQ-094
and cubic feet conversion factors.					

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SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS		INVENTORY INFORMA	TION
Name: MALEIC ANHYDRIDE		() Fire		Container Type	BA
Substance Number: 1152		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 108-31-6		(X) Reactive		Avg. daily inventory	14
DOT Number: 2215		(X) Acute health effects	<b>;</b>	Days on site	
Pure (X) or Mixture ( )		(X) Chronic health effect	ts	01-11	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-32, 5TH FLOOR		overege tomporatare	•
Name: MELAMINE		() Fire		Container Type	BA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	15
CAS Number: 10878 1		()Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects	i	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	rts	Storage pressure	1.
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-13, IST FLOOR		<b>3</b>	
Name: METHANOL		(X) Fire		Container Type	TA
Substance Number: 1222		( ) Sudden release of p	ressure	Max. daily inventory	13
CAS Number: 67561		() Reactive		Avg. daily inventory	13
DOT Number: 1230		(X) Acute health effects	3	Days on site	365
Pure ( ) or Mixture (X)		(X) Chronic health effec		Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	
Trade Secret: ( ) Check if claiming	Locations(s)	ALKYD TANK FARM		otorago tomporataro	•
Name: MINERAL SPIRITS 66/3	<del></del>	(X) Fire		Container Type	TA
Substance Number:		( ) Sudden release of p	oressure	Max. daily inventory	16
CAS Number: 64742,47 8		( ) Reactive		Avg. daily inventory	16
DOT Number:		(X) Acute health effects	3	Days on site	365
Pure (X) or Mixture (1)		( ) Chronic health effect		Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	
Trade Secret: ( ) Check if claiming	Locations(s)	• • •		otorage temperature	7
Name: MINERAL SPIRITS	<del></del>	(X) Fire		Container Type	TA
Substance Number:		( ) Sudden release of p	oressure	Max. daily inventory	16
CAS Number: 80524:13		() Reactive		Avg. daily inventory	15
DOT Number:		(X) Acute health effects	5	Days on site	365
Pure (X) or Mixture (ii)		( ) Chronic health effe		Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	ALKYD TANK FARM		g	•
INVENTORY RANGE CODES	CONTAINER CODES	AND DESCRIPTION	STORAGE 1	TEMPERATURE AND PRESSI	JRE COD
20 Greater than 10 million pounds 19 1,000,001 to 10 million pounds	TA Above ground tank	BA Bag	Pressure	01 Ambient pressure	
18 500,001 to 1 million pounds	TB Below ground tank TI Tank inside building	BX Box CY Cylinder		02 Greater than ambient pres	
17 250,001 to 500,000 pounds	DS Steel Drum	BG Bottles or jugs (glass)		03 Less than ambient pressur	•
16 100,001 to 250,000 pounds 15 50,001 to 100,000 pounds	DP Plastic Drum	BP Bottles or jugs (plastic)	Temperature	04 Ambient temperature 05 Greater than ambient temp	versture
14 10,001 to 50,000 pounds	DF Fiber Drum CN Can	BN Tote Bin TW Tank Wagon		06 Less than ambient temper	
13 1,001 to 10,000 pounds	CB Carboy	RC Railcar		cryogenic (freezing condit	
12 101 to 1,000 pounds 11 11 to 100 pounds	SI Silo	OT Other	}	07 Cryogenic conditions (less	than -200°C
10 1 to 100 pounds			*Ambient mean	s "normal." "surrounding." or "roon	n" conditions
NOTE: Please see pages 14 thru 16 for gallon					DEQ-094
and cubic feet conversion factors.			L		UEU-U94

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SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS	INVENTORY INFORMATION
Name: N-BUTYL ALCOHOL		(X) Fire	Container Type TA
Substance Number: 1330		( ) Sudden release of p	ressure Max. daily inventory 15
CAS Number: 71363		()Reactive	Avg. daily inventory 14
DOT Number: 1120		(X) Acute health effects	Days on site 365
Pure (X) or Mixture ( )		( ) Chronic health effec	ts Storage pressure 1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	Storage temperature 4
Trade Secret: ( ) Check if claiming	Locations(s)	ALKYD TANK FARM	• •
Name: NEOPENTYL GLYCOL		() Fire	Container Type BA
Substance Number:		( ) Sudden release of p	
CAS Number: 12630 7		() Reactive	Avg. daily inventory 14
DOT Number:		(X) Acute health effects	
Pure (X) or Mixture ( )		( ) Chronic health effect	<del>-</del>
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS	Storage temperature 4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-32, 5TH FLOOR	<b>5</b> ,
Name: NEOPENTYL GLYCOL		() Fire	Container Type BA
Substance Number:		( ) Sudden release of p	· · · · · · · · · · · · · · · · · · ·
CAS Number: 12630 7		( ) Reactive	Avg. daily inventory 14
DOT Number:		(X) Acute health effects	
Pure (X) or Mixture (;)		( ) Chronic health effect	<u> </u>
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS	Storage temperature 4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-32, 5TH FLOOR	
Name: ODOURLESS MINRAL S	PIRITS	(X) Fire	Container Type TA
Substance Number:		( ) Sudden release of p	· · · · · · · · · · · · · · · · · · ·
CAS Number: 64742 88 7		( ) Reactive	Avg. daily inventory 14
DOT Number:		(X) Acute health effects	
Pure (X) or Mixture (E)		( ) Chronic health effect	·
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	Storage temperature 4
Trade Secret: ( ) Check if claiming	Locations(s)	ALKYD TANK FARM	
Name: ONCE REFINED SOYBE	AN	() Fire	Container Type TA
Substance Number:		( ) Sudden release of p	
CAS Number: 80012 27		() Reactive	Avg. daily inventory 16
DOT Number:		( ) Acute health effects	
Pure (X) or Mixture (1)		( ) Chronic health effec	-
Solid ( ) Liquid (X) Gas ( )		X None per MSDS	Storage temperature 4
Trade Secret: ( ) Check if claiming	Locations(s)	ALKYD TANK FARM	<b>5</b> '
INVENTORY RANGE CODES	CONTAINER CODES	AND DESCRIPTION	STORAGE TEMPERATURE AND PRESSURE C
20 Greater than 10 million pounds 19 1,000,001 to 10 million pounds	TA Above ground tank	BA Bag	Pressure 01 Ambient pressure
18 500,001 to 1 million pounds	TB Below ground tank TI Tank inside building	BX Box CY Cylinder	02 Greater than ambient pressure 03 Less than ambient pressure
17 250,001 to 500,000 pounds 16 100,001 to 250,000 pounds	DS Steel Drum	BG Battles or jugs (glass)	<b>.</b>
15 50,001 to 100,000 pounds	DP Plastic Drum DF Fiber Drum	BP Bottles or jugs (plastic) BN Tote Bin	Temperature 04 Ambient temperature 05 Greater than ambient temperature
14 10,001 to 50,000 pounds	CN Can	TW Tank Wagon	06 Less than ambient temperature bu
13 1,001 to 10,000 pounds <sup>1</sup> . 12 101 to 1,000 pounds <sup>1,1</sup>	C8 Carboy SI Silo	RC Railcar OT Other	cryogenic (freezing conditions)
11 11 to 100 pounds	31 3110	O1 Other	07 Cryogenic conditions (less than -2
10 1 to 100 pounds 09 Less than 1 pound			"Ambient means "normal." "surrounding," or "room" cond
E: Please see pages 14 thru 16 for gallon	1		DEQ-0

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	(Check all that apply)	HAZARDS		NVENTORY INFORMA	TION
Name: PAMOLYN 200		() Fire		Container Type	TA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	15
CAS Number: 60333		() Reactive		Avg. daily inventory	15
DOT Number:		( ) Acute health effects	;	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec	cts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		(X) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	ALKYD TANK FARM			
Name: PAMOLYN 210		() Fire		Container Type	
Substance Number::,		( ) Sudden release of p	ressure	Max. daily inventory	16
CAS Number: 60333		()Reactive		Avg. daily inventory	14
DOT Number:		( ) Acute health effects	;	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	cts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		(X) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-32, 3RD FLOOR		•	
Name: PAMOLYN 240		() Fire		Container Type	DS
Substance Number:		( ) Sudden release of p	oressure	Max. daily inventory	15
CAS Number: 61790,12 3		()Reactive		Avg. daily inventory	14
DOT Number:		( ) Acute health effects	3	Days on site	365
Pure (X) or Mixture (1)		( ) Chronic health effect	cts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		(X) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-32, 3RD FLOOR		<u>-</u> .	-
Name: PAMOLYN 347		() Fire		Container Type	DS
Substance Number:		( ) Sudden release of p	oressure	Max. daily inventory	14
CAS Number: 61790 12 3		() Reactive		Avg. daily inventory	13
DOT Number:		( ) Acute health effects	5	Days on site	365
Pure (X) or Mixture (5)		( ) Chronic health effective		Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		(X) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-32, 3RD FLOOR		<b>5</b> ,	
Name: PENTAERYTHRITOL TEC	CH CH	() Fire		Container Type	BA
Substance Number:		( ) Sudden release of p	oressure	Max. daily inventory	16
CAS Number: 11577 5		( ) Reactive		Avg. daily inventory	15
DOT Number:		(X) Acute health effects	5	Days on site	365
Pure (X) or Mixture (1)		( ) Chronic health effe		Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-32, 5TH FLOOR		5 ,	
	`,				
INVENTORY RANGE CODES!	CONTAINER CODES	AND DESCRIPTION	STORAGE T	EMPERATURE AND PRESSI	JRE COD
20 Greater than 10 million pounds	TA Above ground tank	BA Bag	Pressure	01 Ambient pressure	
19 1,000,001 to 10 million pounds 18 500,001 to 1 million pounds	TB Below ground tank TI Tank inside building	BX Box CY Cylinder		02 Greater than ambient pres	
17 250,001 to 500,000 pounds	TI Tank inside building DS Steel Drum	; CY Cylinder BG Bottles or jugs (glass)		03 Less than ambient pressur	•
16 100,001 to 250,000 pounds 15 50,001 to 100,000 pounds	DP Plastic Drum	BP Bottles or jugs (plastic)	Temperature	04 Ambient temperature	
14 10,001 to 50,000 pounds	DF Fiber Drum CN Can	βN Tote βin TW Tank Wagon		05 Greater than ambient temper 06 Less than ambient temper	
13 1,001 to 10,000 pounds 1	CB Carboy	RC Railcar		cryogenic (freezing condit	
12 101 to 1,000 pounds 11 11 to 100 pounds	SI Sila	OT Other		07 Cryogenic conditions (less	than -200°C
10 1 to 100 pounds			*Ambient means	"normal," "surrounding," or froon	n° conditions
09 Less than 1 pound E: Please see pages 14 thru 16 for gailon					
and cubic feet conversion factors.			<u> </u>		DEQ-094

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SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS	INVENTORY INFORMAT	TION
Name: PENTAERYTHRITOL=PU	RE	() Fire	Container Type	BA
Substance Number:		( ) Sudden release of p	pressure Max. daily inventory	16
CAS Number: 11577 5		() Reactive	Avg. daily inventory	15
DOT Number:	•	(X) Acute health effects	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	cts Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		() None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-32, 5TH FLOOR		
Name: PHOSPHORIC ACID		() Fire	——————————————————————————————————————	DP.
Substance Number: 1516		( ) Sudden release of p	pressure Max. daily inventory	14
CAS Number: 7664382		(X) Reactive	Avg. daily inventory	13
DOT Number: 1805		(X) Acute health effects	Days on site	365
Pure ( ) or Mixture (X)		( ) Chronic health effect	cts Storage pressure	1.
Solid()Liquid(X)Gas ()		() None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-31, 2ND FLOOR		
Name: PHTHALIC ANHYDRIDE		() Fire	Container Type	TA
Substance Number: 1535		( ) Sudden release of p	pressure Max. daily inventory	19
CAS Number: 85449		(X) Reactive	Avg. daily inventory	18
DOT Number: 2214		(X) Acute health effects	Days on site	365
Pure (X) or Mixture ( <sup>↓</sup> )		(X) Chronic health effective	cts Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		() None per MSDS	Storage temperature	5
Trade Secret: ( ) Check if claiming	Locations(s)	ALKYD TANK FARM	- ,	
Jame: PROPASAL P	·	(X) Fire	Container Type	TA
Substance Number:		( ) Sudden release of p	pressure Max. daily inventory	14
CAS Number: 15260 13		() Reactive	Avg. daily inventory	14
DOT Number:		(X) Acute health effects	s Days on site	365
Pure (X) or Mixture ( )		(X) Chronic health effe	cts Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-32, SECOND FLC	OOR	
Name: PROPYLENE GLYCOL		() Fire	Container Type	TA
Substance Number:		( ) Sudden release of (	pressure Max. daily inventory	16
CAS Number: 57556		()Reactive	Avg. daily inventory	14
DOT Number:		(X) Acute health effect:	s Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effe	cts Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		() None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	TANK FARM BY BLDG-4	!	
+			<del></del>	
INVENTORY RANGE CODES1:	CONTAINER CODES	AND DESCRIPTION	STORAGE TEMPERATURE AND PRESSU	IRE COD
19 1,000,001 to 10 million pounds	TA Above ground tank		Pressure 01 Ambient pressure	
18 500,001 to 1 million pounds	TB Below ground tank TI Tank inside buildin		02 Greater than ambient press 03 Less than ambient pressure	
17 250,001 to 500,000 pounds 16 100,001 to 250,000 pounds	DS Steel Drum	BG Bottles or jugs (glass)		•
15 50,001 to 100,000 pounds	OP Plastic Drum OF Fiber Drum	BP Bottles or jugs (plastic) BN Tote Bin	Temperature 04 Ambient temperature 05 Greater than ambient temperature	erature
14 10,001 to 50,000 pounds	CN Can	TW Tank Wagon	06 Less than ambient tempera	ture but not
13 1,001 to 10,000 pounds [1] 12 101 to 1,000 pounds	CB Carboy	RC Railcar	cryogenic (freezing condition	(200
11 11 to 100 pounds	SI Silo	OT Other	07 Cryogenic conditions (less	than -200°C
10 1 to 100 pounds 09 Less than 1 pound			"Ambient means "normal." "surrounding." or "room	anoitibnos "
Please see pages 14 thru 16 for gallon			·	DEQ-094
and cubic feet conversion factors.	1		<u> </u>	

### 1994 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1994

Please type all responses

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SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS		NVENTORY INFORMA	TION
Name: PTBBA		() Fire		Container Type	BA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 98737		()Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects	;	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	cts	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-32		3	
Name: RAW LINSEED OIL		()Fire		Container Type	TA
Substance Number:		( ) Sudden release of p	oressure	Max. daily inventory	17
CAS Number: 80012 61		()Reactive		Avg. daily inventory	16
DOT Number:		(X) Acute health effects	5	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec	cts	Storage pressure	1.
Solid ( ) Liquid (X):Gas ( )		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	ALKYD TANK FARM			
Name: REFINED SOYABEAN OI	L	() Fire		Container Type	TA
Substance Number:		( ) Sudden release of p	oressure	Max. daily inventory	16
CAS Number: 8001 22 7		()Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects	5	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effe	cts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	ALKYD TANK FARM			
Name: SANITICIZER-9		() Fire		Container Type	BA
Substance Number:		( ) Sudden release of p	oressure	Max. daily inventory	14
CAS Number: 88197		()Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effect:	5	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effe	cts	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-31, 2ND FLOOR			
Name: SEC-BUTYL ALCOHOL		(X) Fire		Container Type	TA
Substance Number: 1645		( ) Sudden release of	pressure	Max. daily inventory	15
CAS Number: 78922		()Reactive		Avg. daily inventory	14
DOT Number: 1120		(X) Acute health effect	S	Days on site	365
Pure (X) or Mixture (		(X) Chronic health effe	cts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	ALKYD TANK FARM			
INVENTORY RANGE CODES <sup>1</sup>	CONTAINER CODES	AND DESCRIPTION	STORAGE T	EMPERATURE AND PRESSI	IDE COD
20 Greater than 10 million pounds	TA Above ground tank		}		JAL COU
19 1,000,001 to 10 million pounds	TB Below ground tank	_	Pressure	01 Ambient pressure 02 Greater than ambient pres	sure
18 500,001 to 1 million pounds 17 250,001 to 500,000 pounds	TI Tank inside building	-	]	03 Less than ambient pressur	
16 100,001 to 250,000 pounds	DS Steel Drum DP Plastic Drum	BG Bottles or jugs (glass) BP Bottles or jugs (plastic)	Temperature	04 Ambient temperature	
15 50,001 to 100,000 pounds 14 10,001 to 50,000 pounds	DF Fiber Drum	BN Tote Bin		05 Greater than ambient temp	
14 10,001 to 50,000 pounds	CN Can CB Carboy	TW Tank Wagon RC Railcar	{	<ul> <li>06 Less than ambient temper cryogenic (freezing condit</li> </ul>	
12 101 to 1,000 pounds	SI Silo	OT Other			
11 11 to 100 pounds 10 1 to 100 pounds			J	07 Cryogenic conditions (less	
09 Less than 1 pound			*Ambient means	"normal." "surrounding," or "roor	n condition
TE: Please see pages 14 thru 16 for gallon					

# 1994 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1994

Please type all responses

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(Check all that apply)	HAZARDS		NVENTORY INFORMA	TION
	() Fire		Container Type	DP
	( ) Sudden release of p	pressure	Max. daily inventory	13
	(X) Reactive	1	Avg. daily inventory	13
	(X) Acute health effects	5	Days on site	365
	( ) Chronic health effect	cts	Storage pressure	1
	( ) None per MSDS		Storage temperature	4
Locations(s)	BLDG-32			
	() Fire		Container Type	DS
	( ) Sudden release of p	oressure	Max. daily inventory	14
	()Reactive		Avg. daily inventory	13
	(X) Acute health effects	5	Days on site	365
	( ) Chronic health effect	cts	Storage pressure	1.
	( ) None per MSDS		Storage temperature	4
Locations(s)	BLDG-32, 3RD FLOOR			
	() Fire		Container Type	TA
	( ) Sudden release of p	pressure	Max. daily inventory	14
	()Reactive		Avg. daily inventory	14
	(X) Acute health effects	5	Days on site	365
	( ) Chronic health effect	cts	Storage pressure	1
	( ) None per MSDS		Storage temperature	5
Locations(s)	•		,	
	() Fire		Container Type	TI
	( ) Sudden release of p	pressure	Max. daily inventory	15
	()Reactive		Avg. daily inventory	14
	( ) Acute health effects	s	Days on site	365
	( ) Chronic health effec	cts	Storage pressure	1
	() None per MSDS		Storage temperature	4
Locations(s)	BLDG-32, 3RD FLOOR			
	(X) Fire		Container Type	TA
	( ) Sudden release of p	pressure	Max. daily inventory	15
	() Reactive		Avg. daily inventory	15
	(X) Acute health effects	s	Days on site	365
	(X) Chronic health effe	cts	Storage pressure	1
	( ) None per MSDS		Storage temperature	4
Locations(s)	ALKYD TANK FARM			
CONTAINED CODES	AND DESCRIPTION	T		
		STORAGET		UKE COD
_	<del>-</del>	Pressure	01 Ambient pressure	
_		j	•	
DS Steel Drum	BG Bottles or jugs (glass)  BD Bottles or jugs (plastic)	Tomporture	04 Ambient temperature	
_	BN Tote Bin	remoerature	05 Greater than ambient temp	perature
DF Fiber Drum				_ 4
CN Can	TW Tank Wagon		06 Less than ambient temper	
CN Can C8 Carboy	TW Tank Wagon RC Railcar		06 Less than ambient temper cryogenic (freezing condit	
CN Can	TW Tank Wagon			ions)
CN Can C8 Carboy	TW Tank Wagon RC Railcar	*Ambient means	cryogenic (freezing condit	ions) sthan -200°
	Locations(s)  Locations(s)  Locations(s)  Locations(s)  CONTAINER CODES  TA Above ground tank TB Below ground tank TB Below ground tank TT Tank inside building	( ) Fire	( ) Fire	( ) Fire

#### 1994 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1994

Please type all responses

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UBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS	INVENTORY INFORMA	TION
Name: TRIMET]	Oneck an diac appriy)	() Fire		BA
Substance Number:		( ) Sudden release of p		15
CAS Number: 77850		() Reactive		14
DOT Number:		(X) Acute health effects	<del>-</del> •	365
Pure (X) or Mixture ( )		( ) Chronic health effec	-	1
Solid (X) Liquid ( ) Gas ( )		() None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-32, 5TH FLOOR	oto. Lgo tomporataro	•
Name: TRIMETHYLOLPROPANE		() Fire	Container Type	BA
Substance Number:		( ) Sudden release of p		15
CAS Number: 77996		() Reactive		14
DOT Number:		( ) Acute health effects	· · · · · · · · · · · · · · · · ·	365
Pure (X) or Mixture ( )		( ) Chronic health effect	cts Storage pressure	1 .
Solid (X) Liquid ( ) Gas ( )		X None per MSDS	<del>-</del> •	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-32, 5TH FLOOR	3	
Name: TRIMETTALIC ANHYDRIC	)E	( ) Fire	Container Type	BA
Substance Number:		( ) Sudden release of p	pressure Max. daily inventory	15
CAS Number: 55230 7		(X) Reactive	Avg. daily inventory	14
DOT Number:		(X) Acute health effects	Days on site	365
Pure (X) or Mixture ( )		(X) Chronic health effective	cts Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		() None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-32, 5TH FLOOR		
lame: UREA		() Fire	Container Type	BA
Substance Number:		( ) Sudden release of p	pressure Max. daily inventory	16
CAS Number: 57136		() Reactive	Avg. daily inventory	15
DOT Number:		(X) Acute health effects	s Days on site	365
Pure (X) or Mixture ()		( ) Chronic health effe	cts Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		() None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-13, IST FLOOR	<del></del>	
Name: VM & P NAPHTHA LOW		(X) Fire	Container Type	TA
Substance Number:		( ) Sudden release of p	•	16
CAS Number: 80303 24		() Reactive	Avg. daily inventory	14
DOT Number:		(X) Acute health effects	•	365
Pure (X) or Mixture ( )		( ) Chronic health effe	<del>-</del> ·	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	ALKYD TANK FARM		
INVENTORY RANGE CODES!	CONTAINER CODES	AND DESCRIPTION	STORAGE TEMPERATURE AND PRESSU	IRE COD
20 Greater than 10 million pounds	TA Above ground tank			
19 1,000,001 to 10 million pounds	TB Below ground tank	<del>-</del>	Pressure 01 Ambient pressure 02 Greater than ambient press	ure
18 500,001 to 1 million pounds 17 250,001 to 500,000 pounds	TI Tank inside building DS Steel Drum	-	03 Less than ambient pressure	3
16 100,001 to 250,000 pounds	DS Steel Drum DP Plastic Drum	BG Bottles or jugs (glass) BP Bottles or jugs (plastic)	Temperature 04 Ambient temperature	
15 50,001 to 100,000 pounds 14 10,001 to 50,000 pounds	DF Fiber Drum	BN Tote Bin	05 Greater than ambient temp	. 1
13 1,001 to 10,000 pounds	CN Can CB Carboy	TW Tank Wagon RC Railcar	06 Less than ambient tempera cryogenic (freezing conditi	
12 101 to 1,000 pounds	SI Silo	OT Other	07 Cryogenic conditions (less	
11 11 to 100 pounds 10 1 to 100 pounds			, ,	
09 Less than 1 pound			*Ambient means "normal." "surrounding." or "room	ì
E: Please see pages 14 thru 16 for gallon and cubic feet conversion factors.				DEQ-094

#### 1994 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1994

Please type all responses

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UBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS		VENTORY INFORMA	TION
Name: XYLENE (MIXED ISOMEF Substance Number: 2014 CAS Number: 1330207 DOT Number: 1307 Pure (X) or Mixture ( ) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming	,	(X) Fire ( ) Sudden release of p ( ) Reactive (X) Acute health effects (X) Chronic health effect ( ) None per MSDS ALKYD TANK FARM	oressure	Container Type Max. daily inventory Avg. daily inventory Days on site Storage pressure Storage temperature	TA 17 16 365
Name: ATR COMPRESubstance Number: 2070 CAS Number: DOT Number: [002 Pure (X) or Mixture () Solid () Liquid () Gas (X) Trade Secret: () Check if claiming	SSE-D	( ) Fire ( ) Suden release of pr ( ) Reactive ( ) Acute health effects ( ) Chronic Health effe ( ) None per MSDS	s cts	Container Type Max. daily inventory Avg. daily inventory Days on site Storage pressure Storage temperature	C1225 3000 4
Name: NITROGEN Substance Number: 1375 CAS Number: DOT Number: 066 Pure (x) or Mixture (,) Solid () Liquid () Gas (x) Trade Secret: () Check if claiming	CONIPRESSI		ressure s ects	Storage pressure Storage temperature	TA 15 14 365 02
Name: FUEL OIL Substance Number: 2444 CAS Number: DOT Number: 1993 Pure (x) or Mixture (;) Solid () Liquid (x) Gas () Trade Secret: () Check if claiming		(X) Fire ( ) Suden release of p ( ) Reactive ( X) Acute health effect ( ) Chronic Health effe ( ) None per MSDS  ¬ L KY D TAK	s ects	Container Type Max. daily inventory Avg. daily inventory Days on site Storage pressure Storage temperature	TA 14 365 04
Name: RESTN SOL Substance Number: 274 CAS Number: DOT Number: 2868 Pure (x) or Mixture () Solid () Liquid (x) Gas ()	<b></b> .	(X) Fire ( ) Suden release of p ( ) Reactive (X) Acute health effect (X) Chronic Health effect ( ) None per MSDS	ects	Container Type Max. daily inventory Avg. daily inventory Days on site Storage pressure Storage temperature	TH 15515
INVENTORY RANGE CODES1  20 Greater than 10 million pounds 19 1,000,001 to 10 million pounds 18 500,001 to 1 million pounds 17 250,001 to 500,000 pounds 16 100,001 to 250,000 pounds 15 50,001 to 100,000 pounds 14 10,001 to 50,000 pounds 13 1,001 to 10,000 pounds 12 101 to 1,000 pounds 11 11 to 100 pounds 10 1 to 100 pounds 10 1 to 100 pounds 11 Please see pages 14 thru 16 for gallon and cubic feet conversion factors.	CONTAINER CODES AI TA Above ground tank TB Below ground tank TI Tank inside building DS Steel Drum DP Plastic Drum DF Fiber Drum CN Can CB Carboy SI Silo	ND DESCRIPTION  BA Bag BX Box CY Cylinder BG Bottles or jugs (glass) BP Bottles or jugs (plastic) BN Tote Bin TW Tank Wagon RC Railcar OT Other	Pressure Temperature	MPERATURE AND PRESSI  O1 Ambient pressure  O2 Greater than ambient pressur  O3 Less than ambient pressur  O4 Ambient temperature  O5 Greater than ambient temper  Cryogenic (freezing condit  O7 Cryogenic conditions (less  'normal." "surrounding." or "roon	sure e perature ature but not ions) i than -200°C

#### REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE, NEWARK

# PART 2 1994 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1994

Please type all responses.

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Read instructions carefully before completing this form.

'				
SUBSTANCE DESCRIPT	TION	HAZARDS (Ch	eck all that apply)	INVENTORY INFORMATION
Name: HATAR DOUS Substance Number: 2 (46) CAS Number: 91/89 Pure (x) or Mixture ( ) Solid ( ) Liquid (x) Gas ( ) Trade Secret: ( ) Check if daiming	WASTE  Location(s)	(→) Fire ( ) Sudden rele ( ) Reactive ( ) Acute healtr ( ) Chronic hea ( ) None per M ( ) C - 3 Z	Ith effects	Container Type
Name: Substance Number: CAS Number: DOT Number: Pure ( ) or Mixture ( ) Solid ( ) Liquid ( ) Gas ( ) Trade Secret: ( ) Check if claiming	Location(s)	() Fire	ase of pressure reffects lth effects	Container Type Max. daily inventory Avg. daily inventory Days on site Storage pressure Storage temperature
Name: Substance Number: CAS Number: DOT Number: Pure ( ) or Mixture ( ) Solid ( ) Liquid ( ): Gas ( ) Trade Secret: ( ) Check if daiming	Location(s)	( ) Fire ( ) Sudden rele ( ) Reactive ( ) Acute health ( ) Chronic hea ( ) None per M	Ith effects	Container Type Max. daily inventory Avg. daily inventory Days on site Storage pressure Storage temperature
Name: Substance Number: CAS Number: DOT Number: Pure ( ) or Mixture ( :) Solid ( ) Liquid ( ) Gas ( ) Trade Secret: ( ) Check if daiming		( ) Fire ( ) Sudden rele ( ) Reactive ( ) Acute health ( ) Chronic hea ( ) None per M	Ith effects	Container Type Max. daily inventory Avg. daily inventory Days on site Storage pressure Storage temperature
Name: Substance Number: CAS Number: DOT Number: Pure ( ) or Mixture ( ) Solid ( ) Liquid ( ) Gas ( ) Trade Secret: ( ) Check if claiming	Location(s)	( ) Fire ( ) Sudden rele ( ) Reactive ( ) Acute health ( ) Chronic hea ( ) None per M	ith effects	Container Type Max. daily inventory Avg. daily inventory Days on site Storage pressure Storage temperature
INVENTORY RANGE CODES 1  20 Greater than 10 million pounds 19 1,000,001 to 10 million pounds 18 500,001 to 1 million pounds 17 250,001 to 500,000 pounds 16 100,001 to 250,000 pounds 15 50,001 to 100,000 pounds 14 10,001 to 50,000 pounds 13 1,001 to 10,000 pounds 13 1,001 to 10,000 pounds 10 10 10 10 pounds 11 11 to 100 pounds 10 1 to 10 pounds 10 1 to 10 pounds 10 Please see pages 14 thru 16 for gallon and cubic feet conversion factors.	CONTAINER CODES AND  TA Above ground tank TB Below ground tank TI Tank inside building DS Steel drum DP Plastic drum DF Fiber drum CN Can CB Carboy Si Silo	BA Bag BX Box CY Cylinder BG Bordes or	jugs (glass) jugs (plastic) jugs (plastic) jugn	O1 Ambient pressure O2 Greater than ambient pressure O3 Less than ambient pressure O4 Ambient temperature O5 Greater than ambient temperature O6 Less than ambient temperature O6 Less than ambient temperature but not cryogenic (freezing conditions) O7 Cryogenic conditions (less than -200°C) eans "normal," "surrounding," or "room" conditions.

Page 14 of 14

REICHHOLD CHEMICALS, INC. 400 DOREMUS AVENUE

#### 1994 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1994

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SUBSTANCE DESCRIPTION

(Check all that apply)

**HAZARDS** 

INVENTORY INFORMATION

Trade Secret: ( ) Check if claiming

Location(s)

INVENTORY RANGE CODES! CONTAINER CODES AND DESCRIPTION STORAGE TEMPERATURE AND PRESSURE COD 20 Greater than 10 million pounds TA Above ground tank BA Bag Pressure 01 Ambient pressure 19 1,000,001 to 10 million pounds Below ground tank ΤB Box 02 Greater than ambient pressure 18 500,001 to 1 million pounds Tank inside building T CY Cylinder 03 Less than ambient pressure 17 250,001 to 500,000 pounds DS Steel Drum BG Bottles or jugs (glass) 16 100,001 to 250,000 pounds Plastic Drum BP 04 Ambient temperature Bottles or jugs (plastic) Temperature 15 50,001 to 100,000 pounds 05 Greater than ambient temperature DF BN Fiber Drum Tota Bin 14 10,001 to 50,000 pounds CN Can TW Tank Wagon 06 Less than ambient temperature but not 13 1,001 to 10,000 pounds; cryogenic (freezing conditions) CB Carboy RC Railcar 12 101 to 1,000 pounds Silo OT Other 07 Cryogenic conditions (less than -200°C 11 11 to 100 pounds 10 1 to 100 pounds \*Ambient means "normal." "surrounding." or "room" conditions 09 Less than 1 pound Please see pages 14 thru 16 for gallon DEQ-094 and cubic feet conversion facto

#### **COMMUNITY RIGHT TO KNOW SURVEY FOR 1995**

For State and Federal Community Right to Know Reporting

Please ty	/pe th	iis fo	rm
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THIS PAGE MUST BE COMPLETED, SIGNED, AND RETURNED.

Α

0 0 4 5 7 0 0 0 0 0 6 2 8 2 1

00457000006 0714 :

ATTN: REICHHOLD CHEMICALS, INC.

REICHHOLD DOREMUS PLANT 400 DOREMUS AVENUE

400 DOREMUS AVENUE NEWARK, NJ 07105-

See instructions if information on these forms is incorrect.

B Does this facility Produce, Store o Substances listed on Table A:	r Use any Environmental Hazardous		nployees at facility 90
	. in any quantity? X Yes No	E Number of fac	ilities in New Jersey
· 2	. above thresholds? X Yes No	F Federal EIN	
C Briefly describe the nature of the operation this facility:	erations or business conducted at	C 16	
alkyd and polyester resin manufactu	ring	G If you are clair exemption for	this facility, enter
ancya ana polyastar rasin manarasta	9	your approval	j.
H check box if facility is reporting purs	suant only to Section 312 of the Federal I	Emergency Planni	ng and Community
Right to Know Act (EPCRA/SARA, 1	itle III)		
I FACILITY EMERGENCY CONTAC	T	<del></del>	
Name RONALD KURTZ	Title EHS MANAGER		
Facility Phone Number (201) 589-3	709 Emergency Contact P	hone Number (	908) 526-5313
X NOTE: Check box only if the since your last submit	facility information in boxes A, D, E, I or ttal.	J has changed	(Electronic Submittal Only) Password
that I have personally examined and	RATOR OR AUTHORIZED REPRESENT am familiar with the information submitte individuals immediately responsible for urate, and complete.	d in this documen	it and all attachments
Signature Royald C	Hung Date 2/28/48	Fax # (20 Phone # (20	01) 817-9173 01) 465-2199
Name RONALD KURTZ	Title	EHS MANAGER	
RETURN SIGNED ORIGINAL TO:	+		
NJDEP	* You are required to send cor		=
Unity Right To Know Survey CN 405	listed on Page 24 of the instr	action gaine. To	od must diso kesh
Trenton, NJ 08625-0405	a copy at your facility.		

REICHHOLD DOREMUS PLANT 400 DOREMUS AVENUE

#### 1995 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1995

Please type all responses
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SUBSTANCE DESCRIPTION (Check all	JBSTANCE DESCRIPTION (Check all that apply) HAZARDS		INVENTORY INFORMATION		
Name: 1,4-CYCLOHEXANEDIMETHANO	L	() Fire		Container Type:	BA
Substance Number:		( ) Sudden release of pr	essure	Max. daily inventory	14
CAS Number: 105088		()Reactive		Avg. daily inventory	13
DOT Number:		( ) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	S	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		(X)None per MSDS		Storage temperature	4
	cations(s)	Bldg-31, 2nd Floor			
Name: 150 FLASH AROMATIC SOLVEN		(X)Fire		Container Type	TA
Substance Number:	•	( ) Sudden release of pr	essure	Max. daily inventory	16
CAS Number: 64742-94-5		( ) Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	·s	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
	cations(s)	Alkyd Tank Farm		otorago temperature	
Name: 24 % ZIRCONIUM HEXACHE	70440113(3)	(X)Fire		Container Type	DS
		( ) Sudden release of p	roccura	Max. daily inventory	14
Substance Number:		( ) Reactive	essure	Avg. daily inventory	13
CAS Number: 22464999		` '		Days on site	365
DOT Number:		(X) Acute health effects		•	
Pure ( ) or Mixture (X)		( ) Chronic health effect	.5	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
	cations(s)			<del></del>	<del></del>
Name: 6-HEXENDIOL		() Fire		Container Type	ВА
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 629-11-8		() Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	ts	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming Lo	ocations(s)	Bldg-32, 5th Floor			
Name: ACETIC ACID SOLUTION 80%		(X)Fire		Container Type	DP
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 64197		() Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effects		Days on site	365
Pure ( ) or Mixture (X)		( ) Chronic health effec	ts	Storage pressure	1
Solid()Liquid(X)Gas;()		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming Lo	ocations(s)	Bldg-31, 2nd Floor			
CONTAINER CODES AND DESCRIPTION	INVENTORY	RANGE CODEU	STORAGE TEN	PERATURE AND PRESSU	RE CODE
TA Above ground tank BA Bag	20 Gre	eater than 10 million pounds	Pressure		
TB Below ground tank BX Box		00,001 to 10 million pounds 0,001 to 1 million pounds	01 Ambient* p	pressure	Ì
TI Tank inside building CY Cylinder		0,001 to 500,000 pounds		an ambient pressure	Ī
DS Steel Drum BG Bottles or jugs (glass) DP Plastic Drum BP Bottles or jugs (plastic)		0,001 to 250,000 pounds		ambient pressure	1
DF Fiber Drum BN Tote Bin		001 to 100,000 pounds 001 to 50,000 pounds	Temperature  04 Ambient te	mperatura	
CN Can TW Tank Wagon CB Carboy RC Railcar		01 to 10,000 pounds		an ambient temperature	
Silo OT Other		to 1,000 pounds	06 Less than	ambient temperature but not	
The sealing rate		to 100 pounds o 10 pounds		(freezing conditions) conditions (less than -200 C	
	1 09 Les	ss than 1 pound	1	s "normal," "surrounding," or "ro	om"
		use see pages 14 thru 17 for gallon cubic feet conversion factors.	conditions		DEQ-094

REICHHOLD DOREMUS PLANT 400 DOREMUS AVENUE

#### 1995 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1995

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SUBSTANCE DESCRIPTION (Check all	that apply)	HAZARDS	ı	NVENTORY INFORMAT	TION
Name: ACONEW**500		() Fire		Container Type :	TA
Substance Number:		( ) Sudden release of pr	essure	Max. daily inventory	17
CAS Number: 61790123		()Reactive		Avg. daily inventory	16
DOT Number:		( ) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	s	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		(X)None per MSDS		Storage temperature	4
	ocations(s)	Alkyd Tank Farm			
Name: ACOSIX**700		() Fire		Container Type	DS
Substance Number:		( ) Sudden release of pr	essure	Max. daily inventory	14
CAS Number: Properieta		()Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	s	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
	ocations(s)	, , ,			
Name: ADIPIC ACID		() Fire		Container Type	BA
Substance Number:		( ) Sudden release of pr	essure	Max. daily inventory	15
CAS Number: 124-04-9		()Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	S	Storage pressure	1
_Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	4
	ocations(s)	Bldg-32, 5th Floor		<b>3</b> ,	
Name: ALK REFINED LINSEED OIL		() Fire	<del></del>	Container Type	TA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	18
CAS Number: 8001261		()Reactive		Avg. daily inventory	17
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	:s	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	-	Storage temperature	4
	ocations(s)	Alkyd Tank Farm		0.07-90 (0.17)	•
Name: BENZOIC ACID		() Fire		Container Type	BA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	15
CAS Number: 65-85-0		()Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	ts	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	
	ocations(s)	Bidg-32, 5th Floor		otorago temporataro	'
Trade Secret. ( ) Sheek it dailining	502110115(5)	Diag 02, 0117 1001			
CONTAINER CODES AND DESCRIPTION	INVENTORY	RANGE CODEU	STORAGE TE	MPERATURE AND PRESSU	BE CODE
, 1		eater than 10 million pounds	Pressure	.mi Elatone And I neddo	112 0002
TA Above ground tank BA Bag TB Below ground tank BX Box		00,001 to 10 million pounds		* pressure	
TI Tank inside building CY Cylinder		0,001 to 1 million pounds 0,001 to 500,000 pounds	02 Greater t	than ambient pressure	
DS Steel Drum BG Bottles or jugs (glass) DP Plastic Drum BP Bottles or jugs (plastic)	16 100	0,001 to 250,000 pounds	03 Less tha	n ambient pressure	
DF Fiber Drum BN Tote Bin	l	001 to 100,000 pounds 001 to 50,000 pounds	Temperature		
CN Can TW Tank Wagon		001 to 30,000 pounds 01 to 10,000 pounds		temperature than ambient temperature	
CB Carboy RC Railcar Silo OT Other	12 101	to 1,000 pounds	I .	n ambient temperature but not	
	1	to 100 pounds o 10 pounds		ic (freezing conditions)	-
	1 09 Les	ss than 1 pound	1	ic conditions (less than -200 C	om"
		se see pages 14 thru 17 for gallon cubic feet conversion factors.	conditions	ans "normal," "surrounding," or "ro 	DEQ-094

#### REICHHOLD DOREMUS PLANT 400 DOREMUS AVENUE

Carboy

Silo

Can

CN

CB

OT Other

Railcar

TW

RC

Tank Wagon

#### PART 2

#### 1995 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1995

Please type all responses Photocopy this page if you need additional forms.

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SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS		NVENTORY INFORMA	TION
Name: BUTYL ACETATAE		() Fire		Container Type ;	DS
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 123864		()Reactive		Avg. daily inventory	13
DOT Number:		( ) Acute health effects		Days on site	365
Pure (X) or Mixture ()		( ) Chronic health effect	ts	Storage pressure	1
Solid()Liquid(X)Gas()		(X)None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Bldg-32, 2nd Floor			
Name: BUTYL CELLOSOLVE		(X)Fire		Container Type	TA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	18
CAS Number: 111762		() Reactive		Avg. daily inventory	16
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ()		(X) Chronic health effec	ts	Storage pressure	1
Solid()Liquid (X) Gas ()		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Alkyd Tank Farm			
Name: CASTER OIL # 1		() Fire		Container Type	DS
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	15
CAS Number: 8001794		()Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec	ts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		() None per MSDS		Storage temperature	4
ade Secret: ( ) Check if claiming	Locations(s)	Bldg-32, 3nd Floor			
Name: CHINAWOOD OIL		() Fire	,	Container Type	DS
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 8001205		()Reactive		Avg. daily inventory	13
DOT Number:		( ) Acute health effects		Days on site	365
Pure (X) or Mixture ( ).		( ) Chronic health effec	ts	Storage pressure	1
Solid()Liquid(X)Gas ()		(X) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	g Locations(s)	Bldg-32, 2nd Floor			
Name: COCONUT OIL		()Fire		Container Type	TA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	16
CAS Number: 8001318		()Reactive		Avg. daily inventory	15
DOT Number:		( ) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec	ts	Storage pressure	1
Solid()Liquid(X)Gas()		(X)None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	g Locations(s)	Bldg-32, 4th Fl Tank Farm	l		
CONTAINER CODES AND DESCRIPTION	INVENTORY	RANGE CODEU	STORAGE TE	MPERATURE AND PRESSU	RE CODE
TA Above ground tank BA Bag		eater than 10 million pounds  Pressure			
TB Below ground tank BX Box		100,001 to 10 million pounds 0,001 to 1 million pounds	01 Ambient* pressure		
TI Tank inside building CY Cylinder DS Steel Drum BG Bottles or jug	17 25	0,001 to 500,000 pounds	1	than ambient pressure In ambient pressure	
DP Plastic Drum BP Bottles or jug	s (plastic) 16 100	0,001 to 250,000 pounds		'	
DF Fiber Drum BN Tote Bin		5 50,001 to 100,000 pounds  Temperature			

14 10,001 to 50,000 pounds

NOTE Please see pages 14 thru 17 for gallon

and cubic feet conversion factors.

13 1,001 to 10,000 pounds

12 101 to 1,000 pounds

11 11 to 100 pounds

09 Less than 1 pound

10 1 to 10 pounds



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\*Ambient means "normal," "surrounding," or "room"

conditions

04 Ambient temperature

05 Greater than ambient temperature

06 Less than ambient temperature but not

07 Cryogenic conditions (less than -200 C

cryogenic (freezing conditions)

REICHHOLD DOREMUS PLANT 400 DOREMUS AVENUE

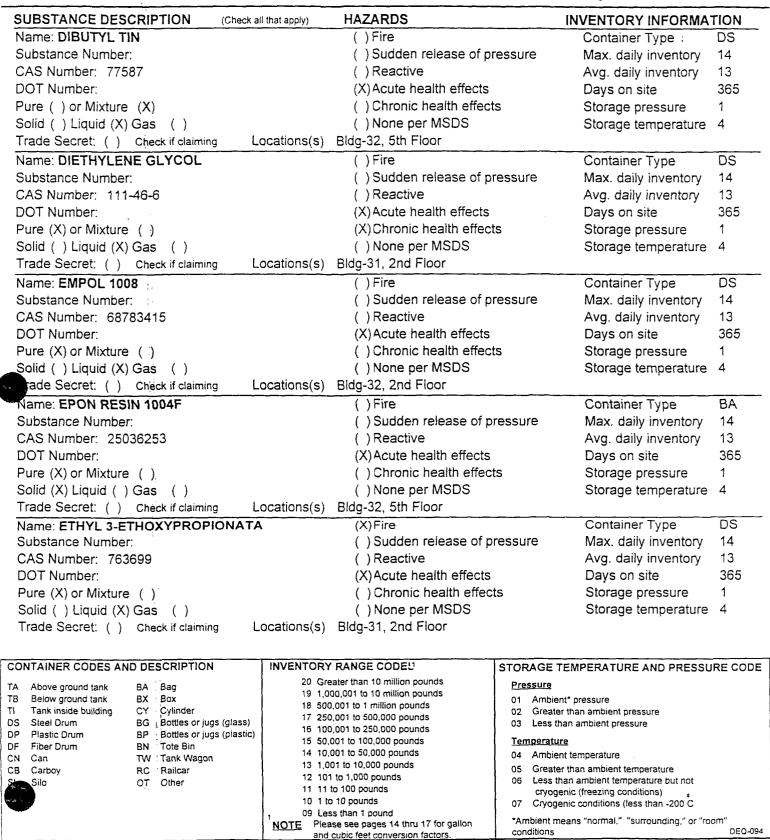
#### PART 2

#### 1995 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1995

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# REICHHOLD DOREMUS PLANT

ΩF

Fiber Drum

Can

CB Carboy

BN

TW

RC

OT

Tote Bin

Railcar

Other

Tank Wagon

### PART 2

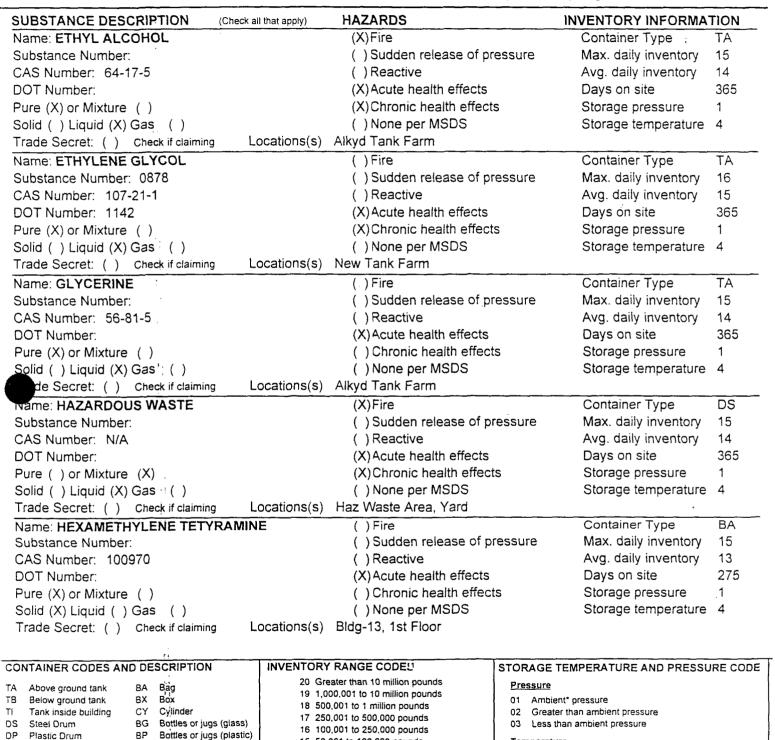
### 1995 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1995

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15 50,001 to 100,000 pounds

14 10,001 to 50,000 pounds

13 1,001 to 10,000 pounds

NOTE Please see pages 14 thru 17 for gailon

and cubic feet conversion factors.

12 101 to 1,000 pounds

11 11 to 100 pounds

09 Less than 1 pound

10 1 to 10 pounds



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Temperature

conditions

05

06

04 Ambient temperature

Greater than ambient temperature

cryogenic (freezing conditions)

Less than ambient temperature but not

Cryogenic conditions (less than -200 C

\*Ambient means "normal," "surrounding," or "room"

### PART 2

### 1995 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1995

Please type all responses
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Read instructions carefully before completing this form.tional forms.

SUBSTANCE DESCRIPTION (Check all	I that apply) HAZARDS	INVENTORY INFORMATION
Name: HYDROGENATED BISPHENOL A	A () Fire	Container Type : BA
Substance Number:	( ) Sudden release of p	pressure Max. daily inventory 14
CAS Number: 80046	( ) Reactive	Avg. daily inventory 13
DOT Number:	(X) Acute health effects	Days on site 365
Pure (X) or Mixture ( )	( ) Chronic health effec	sts Storage pressure 1
Solid (X) Liquid ( ) Gas ( )	( ) None per MSDS	Storage temperature 4
Trade Secret: ( ) Check if claiming Lo	ocations(s) Bldg-31, 2nd Floor	
Name: ISOBUTYL ALCOHOL	(X)Fire	Container Type TA
Substance Number:	( ) Sudden release of p	pressure Max. daily inventory 15
CAS Number: 78831	( ) Reactive	Avg. daily inventory 14
DOT Number:	(X) Acute health effects	Days on site 365
Pure (X) or Mixture ( )	(X)Chronic health effect	cts Storage pressure 1
Solid ( ) Liquid (X) Gas ( )	( ) None per MSDS	Storage temperature 4
	ocations(s) Alkyd Tank Farm	
Name: ISOPHTHALIC ACID	( ) Fire	Container Type BA
Substance Number:	( ) Sudden release of p	•
CAS Number: 121-91-5	( ) Reactive	Avg. daily inventory 16
DOT Number:	(X) Acute health effects	Days on site 365
Pure (X) or Mixture ( )	( ) Chronic health effec	
Solid (X) Liquid ( ) Gas ( )	( ) None per MSDS	Storage temperature 4
	ocations(s) Bldg-32, 5th Floor	
Name: LINSEED FATTY ACID	() Fire	Container Type TA
Substance Number:	( ) Sudden release of p	••
CAS Number: 68424453	( ) Reactive	Avg. daily inventory 13
DOT Number:	(X) Acute health effects	• , , ,
Pure (X) or Mixture ( )	( ) Chronic health effec	· · · · · · · · · · · · · · · · · · ·
Solid ( ) Liquid (X) Gas ( )	( ) None per MSDS	Storage temperature 4
	ocations(s) Alkyd Tank Farm	<b>9</b> 1
Name: LITHIUM TEN CHEM 2%	( ) Fire	Container Type DS
Substance Number:	( ) Sudden release of	• *
CAS Number: 27253-30-1	( ) Reactive	Avg. daily inventory 13
DOT Number:	( ) Acute health effects	Days on site 365
Pure ( ) or Mixture (X)	( ) Chronic health effective	cts Storage pressure 1
Solid ( ) Liquid (X) Gas ( )	(X)None per MSDS	Storage temperature 4
	ocations(s) Bldg-32, 5th Floor	
t.		
CONTAINER CODES AND DESCRIPTION	INVENTORY RANGE CODEU	STORAGE TEMPERATURE AND PRESSURE CODE
TA Above ground tank BA Bag	20 Greater than 10 million pounds	Pressure
TB Below ground tank BX Box	19 1,000,001 to 10 million pounds	01 Ambient* pressure
TI Tank inside building CY Cylinder	18 500,001 to 1 million pounds 17 250,001 to 500,000 pounds	02 Greater than ambient pressure
DS Steel Drum BG Bottles or jugs (glass) DP Plastic Drum BP Bottles or jugs (plastic)	16 100,001 to 250,000 pounds	03 Less than ambient pressure
DF Fiber Drum BN Tote Bin	15 50,001 to 100,000 pounds 14 10,001 to 50,000 pounds	Temperature
CN Can TW Tank Wagon CB Carboy RC Railcar	13 1,001 to 10,000 pounds	04 Ambient temperature 05 Greater than ambient temperature
Silo OT Other	12 101 to 1,000 pounds	06 Less than ambient temperature but not
	11 11 to 100 pounds 10 1 to 10 pounds	cryogenic (freezing conditions)  07 Cryogenic conditions (less than -200 C
	09 Less than 1 pound	*Ambient means "normal." "surrounding," or "room"
	NOTE Please see pages 14 thru 17 for gallon and cubic feet conversion factors.	conditions DEQ-094

# PART 2 1995 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1995

SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS	INVENTORY INFORMA	TION
Name: MINERAL SPIRITS		(X)Fire	Container Type :	TA
Substance Number:		( ) Sudden release of pressure	Max. daily inventory	18
CAS Number: 64741-41-9		( ) Reactive	Avg. daily inventory	16
DOT Number:		(X) Acute health effects	Days on site	
Pure (X) or Mixture ()		( ) Chronic health effects	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	g Locations(s)	Alkyd Tank Farm		
Name: MPD		() Fire	Container Type	DS
Substance Number:		( ) Sudden release of pressure	Max. daily inventory	15
CAS Number: 2163420		( ) Reactive	Avg. daily inventory	14
DOT Number:		(X) Acute health effects	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effects	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	g Locations(s)	Bldg-31, 2nd Floor		
Name: N-BUTYL ALCOHOL		(X)Fire	Container Type	TA
Substance Number: 1330		( ) Sudden release of pressure	Max. daily inventory	14
CAS Number: 71-36-3		( ) Reactive	Avg. daily inventory	13
DOT Number: 1120		(X) Acute health effects	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effects	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	Storage temperature	4
rade Secret: ( ) Check if claiming	g Locations(s)	Alkyd Tank Farm		
Name: NEOPENTYLYL GLYCOL	•	() Fire	Container Type	BA
Substance Number:		( ) Sudden release of pressure	Max. daily inventory	15
CAS Number: 126-30-7		( ) Reactive	Avg. daily inventory	14
DOT Number:		(X) Acute health effects	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effects	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	g Locations(s)	Bldg-32, 5th Floor		

CONTAINER CODES AND	DESCRIPTION	INVENTORY RANGE CODEL	STORAGE TEMPERATURE AND PRESSURE CODE
TA Above ground tank TB Below ground tank TI Tank inside building DS Steel Drum DP Plastic Drum DF Fiber Orum CN Can CB Carboy SI Silo	BA   Bag BX   Box CY   Cylinder BG   Bottles or jugs (glass) BP   Bottles or jugs (plastic) BN   Tote Bin TW   Tank Wagon RC   Railcar OT   Other	20 Greater than 10 million pounds 19 1,000,001 to 10 million pounds 18 500,001 to 1 million pounds 17 250,001 to 500,000 pounds 16 100,001 to 250,000 pounds 15 50,001 to 100,000 pounds 14 10,001 to 50,000 pounds 13 1,001 to 10,000 pounds 12 101 to 1,000 pounds 11 11 to 100 pounds 10 1 to 10 pounds 10 Please see pages 14 thru 17 for gallon and cubic feet conversion factors.	Pressure  01 Ambient* pressure  02 Greater than ambient pressure  03 Less than ambient pressure  Temperature  04 Ambient temperature  05 Greater than ambient temperature  06 Less than ambient temperature but not cryogenic (freezing conditions)  07 Cryogenic conditions (less than -200 C  "Ambient means "normal," "surrounding," or "room" conditions

### PART 2

### 1995 CHEMICAL INVENTORY REPORT

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SUBSTANCE DESCRIPTION (Check a	il that apply)	HAZARDS		INVENTORY INFORMA	TION
Name: NITROGEN, LIQUID		() Fire		Container Type:	TA
Substance Number:		(X) Sudden release of pr	essure	Max. daily inventory	14
CAS Number: 7727-37-9		()Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	s	Storage pressure	2
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
	ocations(s)				
Name: NON-BREAK SAFFLO OIL		() Fire		Container Type	DS
Substance Number:		( ) Sudden release of pr	ressure	Max. daily inventory	14
CAS Number: 8001238		( ) Reactive		Avg. daily inventory	13
DOT Number:		( ) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	s	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		(X)None per MSDS		Storage temperature	4
	ocations(s)	Bldg-32, 3nd Floor			
Name: NON-BREAK SOYABEAN OIL		() Fire		Container Type	TA
Substance Number:		( ) Sudden release of pi	ressure	Max. daily inventory	19
CAS Number: 8001227		( ) Reactive		Avg. daily inventory	17
DOT Number:		( ) Acute health effects		Days on site	365
Pure (X) or Mixture (·)		( ) Chronic health effect	ts	Storage pressure	1
_Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
	ocations(s)	•			
Name: P-TERT BUTYL BENZOIC ACID		() Fire		Container Type	BA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 98-73-7		( ) Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	ts	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	4
	ocations(s)	Bldg-32, 5th Floor		<b>3</b> . ,	
Name: PAMOLYN 210		() Fire		Container Type	TA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	17
CAS Number: 60-33-3		() Reactive		Avg. daily inventory	16
DOT Number:		( ) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effect	ts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		(X)None per MSDS		Storage temperature	
	ocations(s)	Alkyd Tank Farm		<b>5</b>	
1		·, a · . a · . a			
CONTAINER CODES AND DESCRIPTION	INVENTORY	RANGE CODEU	STORAGE T	EMPERATURE AND PRESSU	IRE CODE
. •		eater than 10 million pounds	Pressure	EIM EIGHONE AND I NEGOC	INE GODE
TA Above ground tank BA Bag TB Below ground tank BX Box	19 1,0	00,001 to 10 million pounds		nt* pressure	
TI Tank inside building CY 'Cylinder		0.001 to 1 million pounds 0.001 to 500,000 pounds	02 Greate	r than ambient pressure	
DS Steel Drum BG Bottles or jugs (glass) DP Plastic Drum BP Bottles or jugs (plastic)	16 10	0,001 to 250,000 pounds		an ambient pressure	
DF Fiber Drum BN Tote Bin	1	,001 to 100,000 pounds ,001 to 50,000 pounds	Temperatur		
CN Can TW Tank Wagon CB Carboy RC Railcar		01 to 10,000 pounds		nt temperature r than ambient temperature	
Si Silo OT Other	1	1 to 1,000 pounds	06 Less th	an ambient temperature but not	
		to 100 pounds o 10 pounds		enic (freezing conditions) enic conditions (less than -200 C	
	1 09 Le	ss than 1 pound		eans "normal," "surrounding," or "ro	om"
		ase see pages 14 thru 17 for gallon cubic feet conversion factors.	conditions		DEQ-094

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### 1995 CHEMICAL INVENTORY REPORT

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SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS	INVENTORY INFORMAT	TION
Name: PAMOLYN 240		() Fire	Container Type:	TA
Substance Number:		( ) Sudden release of pressure	Max. daily inventory	15
CAS Number: 0000000000		( ) Reactive	Avg. daily inventory	14
DOT Number:		( ) Acute health effects	Days on site	365
Pure (X) or Mixture ()		( ) Chronic health effects	Storage pressure	1
Solid()Liquid(X)Gas ()		(X)None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Alkyd Tank Farm		
Name: PENTAERYTHRITOL=PU	RE	() Fire	Container Type	ВА
Substance Number:		( ) Sudden release of pressure	Max. daily inventory	17
CAS Number: 115-77-5		( ) Reactive	Avg. daily inventory	16
DOT Number:		(X) Acute health effects	Days on site	365
Pure (X) or Mixture ()		( ) Chronic health effects	Storage pressure	1
Solid (X) Liquid()Gas ()		( ) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Bldg-32, 5th Floor		
Name: PHENOLIC 29008		()Fire	Container Type	ВА
Substance Number:		( ) Sudden release of pressure	Max. daily inventory	14
CAS Number: 25085-50-1		( ) Reactive	Avg. daily inventory	13
DOT Number:		( ) Acute health effects	Days on site	365
Pure (X) or Mixture ()		( ) Chronic health effects	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		(X)None per MSDS	Storage temperature	4
ade Secret: ( ) Check if claiming	Locations(s)	Bldg-31, 2nd Floor		
ame: PHOSPHORIC ACID		()Fire	Container Type	DP
Substance Number: 1516		( ) Sudden release of pressure	Max. daily inventory	13
CAS Number: 7664-38-2		(X)Reactive	Avg. daily inventory	13
DOT Number: 1805		(X) Acute health effects	Days on site	365
Pure ( ) or Mixture (X)		( ) Chronic health effects	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Bldg-31, 2nd Floor		
Name: PHTHALIC ANHYDRIDE		() Fire	Container Type	RC
Substance Number: 1535		( ) Sudden release of pressure	Max. daily inventory	16
CAS Number: 85-44-9		(X)Reactive	Avg. daily inventory	15
DOT Number: 2214		(X) Acute health effects	Days on site	365
Pure (X) or Mixture ()		(X)Chronic health effects	Storage pressure	1
Solid()Liquid(X)Gas ()		( ) None per MSDS	Storage temperature	5
Trade Secret: ( ) Check if claiming	Locations(s)	By Alkyd Tank Farm		

CONTAINER CODES AND DESCRIPTION  TA Above ground tank BA Bag TB Below ground tank BX Box TI Tank inside building CY Cylinder DS Steel Drum BC Bottles or jugs (glass) DP Plastic Drum BP Bottles or jugs (plastic) DF Fiber Drum BN Tote Bin CN Can TW Tank Wagon CB Carboy RC Railcar SI Silo OT Other  INVENTORY RANGE CODES  20 Greater than 10 million pounds 19 1,000,001 to 10 million pounds 18 500,001 to 10 million pounds 18 500,001 to 10 million pounds 18 500,001 to 10 million pounds 16 100,001 to 250,000 pounds 16 100,001 to 250,000 pounds 17 250,001 to 100,000 pounds 18 500,001 to 10 million pounds 16 100,001 to 250,000 pounds 17 250,001 to 100,000 pounds 18 500,001 to 10 million pounds 16 100,001 to 250,000 pounds 17 10,001 to 10,000 pounds 18 500,001 to 10 million pounds 18 500,001 to 10 million pounds 18 500,001 to 10 million pounds 18 500,001 to 10 million pounds 18 500,001 to 10 million pounds 18 500,001 to 10 million pounds 18 500,001 to 10 million pounds 18 500,001 to 10 million pounds 18 500,001 to 10 million pounds 18 500,001 to 10 million pounds 18 500,001 to 10 million pounds 18 500,001 to 10 million pounds 18 500,001 to 10 million pounds 18 500,001 to 10 million pounds 16 100,001 to 250,000 pounds 16 100,001 to 250,000 pounds 16 100,001 to 250,000 pounds 17 250,001 to 10 million pounds 16 100,001 to 250,000 pounds 16 100,001 to 250,000 pounds 17 250,001 to 10 million pounds 16 100,001 to 250,000 pounds 17 250,001 to 10 million pounds 16 100,001 to 250,000 pounds 16 100,001 to 250,000 pounds 17 250,001 to 10 million pounds 18 500,001 to 10 million pounds 19 1,000,001 to 10 million pounds 19 1,000,001 to 10 million pounds 10 10,000 to 50,000 pounds 19 10,000 to 50,000 pounds 19 1,000,01 to 10 million pounds 19 1,000,01 to	Pressure  01 Ambient* pressure  02 Greater than ambient pressure  03 Less than ambient pressure  Temperature  04 Ambient temperature  05 Greater than ambient temperature  06 Less than ambient temperature but not cryogenic (freezing conditions)  07 Cryogenic conditions (less than -200 C  *Ambient means "normal," "surrounding," or "room" conditions
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### PART 2

### 1995 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1995

SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS	INVENTORY INFORMA	TION
Name: PHTHALIC ANHYDRIDE		()Fire	Container Type:	TA
Substance Number: 1535		( ) Sudden release of pressure	Max. daily inventory	17
CAS Number: 85-44-9		(X)Reactive	Avg. daily inventory	16
DOT Number: 2214		(X) Acute health effects	Days on site	365
Pure (X) or Mixture ()		(X)Chronic health effects	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	Storage temperature	5
Trade Secret: ( ) Check if claiming	Locations(s)	Alkyd Tank Farm		
Name: PHTHALIC ANHYDRIDE		()Fire	Container Type	ВА
Substance Number: 1535		( ) Sudden release of pressure	Max. daily inventory	17
CAS Number: 85-44-9		(X)Reactive	Avg. daily inventory	16
DOT Number: 2214		(X) Acute health effects	Days on site	365
Pure (X) or Mixture ()		(X) Chronic health effects	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Bldg-32, 5th Floor		
Name: PROPELENE GLYCOL		() Fire	Container Type	TA
Substance Number:		( ) Sudden release of pressure	Max. daily inventory	15
CAS Number: 57-55-6;		( ) Reactive	Avg. daily inventory	14
DOT Number:		(X) Acute health effects	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effects	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	Storage temperature	4
ade Secret: ( ) Check if claiming	Locations(s)	New Tank Farm		
ame: REFINED SOYA BEAN OIL	L	() Fire	Container Type	DS
Substance Number:		( ) Sudden release of pressure	Max. daily inventory	15
CAS Number: 8001227		( ) Reactive	Avg. daily inventory	14
DOT Number:		( ) Acute health effects	Days on site	365
Pure (X) or Mixture ()		( ) Chronic health effects	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		(X)None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)			
Name: RESIN SOLUTION		(X)Fire	Container Type	TA
Substance Number:		( ) Sudden release of pressure	Max. daily inventory	19
CAS Number: Properieta		()Reactive	Avg. daily inventory	19
DOT Number:		(X) Acute health effects	Days on site	365
Pure ( ) or Mixture (X)		(X)Chronic health effects	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	Storage temperature	5
Trade Secret: ( ) Check if claiming	Locations(s)	bldg-4		
			·	
CONTAINED CODES AND DESCRIPTION	INVENTORY	RANGE CODE!! CTORACE	TEMPEDATURE AND DRESS!	IDE CODI

CONTAINER CODES A	ND DESCRIPTION	INVENTORY RANGE CODEU	STORAGE TEMPERATURE AND PRESSURE CODE
TA Above ground tank TB Below ground tank TI Tank inside building DS Steel Drum DP Plastic Drum DF Fiber Drum CN Can CB Carboy SI Silo	BA Bag BX Box CY Cylinder BG Bottles or jugs (glass) BP Bottles or jugs (plastic) BN Tote Bin TW Tank Wagon RC Railcar OT Other	20 Greater than 10 million pounds 19 1,000,001 to 10 million pounds 18 500,001 to 1 million pounds 17 250,001 to 500,000 pounds 16 100,001 to 250,000 pounds 15 50,001 to 100,000 pounds 14 10,001 to 50,000 pounds 13 1,001 to 10,000 pounds 11 11 to 10,000 pounds 11 11 to 100 pounds 10 1 to 10 pounds 10 1 to 10 pounds 10 Please see pages 14 thru 17 for gallon and cubic feet conversion factors.	Pressure  01 Ambient* pressure  02 Greater than ambient pressure  03 Less than ambient pressure  Temperature  04 Ambient temperature  05 Greater than ambient temperature  06 Less than ambient temperature but not cryogenic (freezing conditions)  07 Cryogenic conditions (less than -200 C  *Ambient means "normal." "surrounding," or "room" conditions

### PART 2

### 1995 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1995

SUBSTANCE DESCRIPTION (Check a	ill that apply) HA	ZARDS		INVENTORY INFORMA	TION
Name: RESIN SOLUTION	()	X)Fire		Container Type :	DS
Substance Number:	(	) Sudden release of pr	essure	Max. daily inventory	16
CAS Number: Properieta	(	) Reactive		Avg. daily inventory	15
DOT Number:	()	X) Acute health effects		Days on site	365
Pure ( ) or Mixture (X)	()	X)Chronic health effect	s	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )	(	) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming L		-32, 1st Floor			
Name: SILICONE Z-6018	(	) Fire		Container Type	BA
Substance Number:	(	) Sudden release of pr	essure	Max. daily inventory	14
CAS Number: 68037-90-1	(	) Reactive		Avg. daily inventory	13
DOT Number:	()	X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )	(	) Chronic health effect	s	Storage pressure	1
Solid (X) Liquid()Gas ()	· ·	) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming L	ocations(s) Bldg	-32, 5th Floor			
Name: SODIUM HYDROXIDE	(	) Fire		Container Type	BN
Substance Number:	(	) Sudden release of pr	ressure	Max. daily inventory	14
CAS Number: 1310732	(	) Reactive		Avg. daily inventory	13
DOT Number:	()	X) Acute health effects		Days on site	365
Pure ( ) or Mixture (X)	(	) Chronic health effect	S	Storage pressure	1
Solid()Liquid (X) Gas ()	(	) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming L	ocations(s) Bldg	y-31, 1st Floor			
me: SOLVENT 100	()	X)Fire		Container Type	TA
Substance Number:	(	) Sudden release of pr	essure	Max. daily inventory	15
CAS Number: 64742-95-6	(	) Reactive		Avg. daily inventory	14
DOT Number:	•	X) Acute health effects		Days on site	365
Pure (X) or Mixture ()	•	) Chronic health effect	S	Storage pressure	1
Solid()Liquid(X)Gas ()	•	) None per MSDS		Storage temperature	4
	ocations(s) Alky	d Tank Farm		<u></u>	
Name: SULFURIC ACID	,	) Fire		Container Type	BN
Substance Number: 1761	•	) Sudden release of pr	ressure	Max. daily inventory	14
CAS Number: 7664-93-9	,	X)Reactive		Avg. daily inventory	13
DOT Number: 1830	,	X) Acute health effects		Days on site	365
Pure ( ) or Mixture (X)	· ·	X)Chronic health effect	:S	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )	,	) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming l	ocations(s) Bldg	g-31, 1st Floor			
CONTAINER CODES AND DESCRIPTION	INVENTORY RANG		STORAGE TE	EMPERATURE AND PRESSU	RE CODE
TA Above ground tank BA Bag		an 10 million pounds to 10 million pounds	Pressure		
TB Below ground tank BX Box TI Tank inside building CY Cylinder	1	1 million pounds	01 Ambient 02 Greater	t* pressure than ambient pressure	
DS Steel Drum BG Bottles or jugs (glass)	1	500,000 pounds 250,000 pounds		an ambient pressure	
DP Plastic Drum BP Bottles or jugs (plastic)	1	100,000 pounds	Temperature		
DF Fiber Drum BN Tote Bin CN Can TW Tank Wagon	14 10,001 to 5	50,000 pounds	04 Ambient		
CB Carboy RC Railcar	13 1,001 to 10	· ·		than ambient temperature	
SI Silo OT Other	11 11 to 100 s	pounds	1	an ambient temperature but not nic (freezing conditions)	
	10 1 to 10 por 09 Less than		07 Cryoger	nic conditions (less than -200 C	
	NOTE Please see	pages 14 thru 17 for gallon	*Ambient me conditions	ans "normal," "surrounding," or "roo	om" DEQ-094

### PART 2

### 1995 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1995

Please type all responses

Photocopy this page if you need additional forms.

Read instructions carefully before completing this form.tional forms.

SUBSTANCE DESCRIPTION (Check all	that apply) HAZARDS	INVENTORY INFORMATION
Name: TA-22 TEREPHTHALIC ACID	() Fire	Container Type BA
Substance Number:	( ) Sudden release of press	sure Max. daily inventory 14
CAS Number: 100-21-0	( ) Reactive	Avg. daily inventory 13
DOT Number:	(X) Acute health effects	Days on site 365
Pure (X) or Mixture ( )	( ) Chronic health effects	Storage pressure 1
Solid (X) Liquid ( ) Gas ( )	( ) None per MSDS	Storage temperature 4
	cations(s) Bldg-32, 5th Floor	• ,
Name: TALL OIL ROSIN	( ) Fire	Container Type DS
Substance Number:	( ) Sudden release of pres	sure Max. daily inventory 14
CAS Number: Properieta	( ) Reactive	Avg. daily inventory 13
DOT Number:	(X) Acute health effects	Days on site 365
Pure (X) or Mixture ( )	( ) Chronic health effects	Storage pressure 1
Solid (X) Liquid ( ) Gas ( )	( ) None per MSDS	Storage temperature 4
	cations(s) Bldg-32, 5th Floor	Ğ İ
Name: TOFA OULU-1	( ) Fire	Container Type DS
Substance Number:	( ) Sudden release of pres	sure Max. daily inventory 15
CAS Number: 61790123	( ) Reactive	Avg. daily inventory 14
DOT Number:	( ) Acute health effects	Days on site 365
Pure (X) or Mixture ( ).	( ) Chronic health effects	Storage pressure 1
Solid ( ) Liquid (X) Gas ( )	(X)None per MSDS	Storage temperature 4
ade Secret: ( ) Check if claiming Lo	cations(s) Bldg-32, 2nd Floor	
ame: TOLUENE	(X)Fire	Container Type TA
Substance Number: 1866	( ) Sudden release of pres	sure Max. daily inventory 17
CAS Number: 108-88-3	( ) Reactive	Avg. daily inventory 16
DOT Number: 1294	(X) Acute health effects	Days on site 365
Pure (X) or Mixture ( )	(X)Chronic health effects	Storage pressure 1
Solid ( ) Liquid (X) Gas ( )	( ) None per MSDS	Storage temperature 4
Trade Secret: ( ) Check if claiming Lo	ocations(s) Alkyd Tank Farm	
Name: TRIMET	( ) Fire	Container Type BA
Substance Number:	( ) Sudden release of pres	
CAS Number: 77-85-0	( ) Reactive	Avg. daily inventory 14
DOT Number:	(X) Acute health effects	Days on site 365
Pure (X) or Mixture ( )	( ) Chronic health effects	Storage pressure 1
Solid (X) Liquid()Gas()	( ) None per MSDS	Storage temperature 4
Trade Secret: ( ) Check if claiming Lo	ocations(s) Bldg-32, 5th Floor	
CONTAINER CODES AND DESCRIPTION	INVENTORY RANGE CODEU ST	ORAGE TEMPERATURE AND PRESSURE CODE
TA Above ground tank BA Bag		Pressure
TB Below ground tank BX Box	18 500 001 to 1 million nounds	01 Ambient* pressure
TI Tank inside building CY Cylinder DS Steel Drum BG Bottles or jugs (glass)	17 250,001 to 500,000 pounds	02 Greater than ambient pressure 03 Less than ambient pressure
DP Plastic Drum BP Bottles or jugs (plastic)	16 100,001 to 250,000 pounds 15 50,001 to 100,000 pounds	Temperature
DF Fiber Drum BN Tote Bin CN Can TW Tank Wagon		04 Ambient temperature
CB Carboy RC Railcar	40, 404 to 4,000 develop	05 Greater than ambient temperature
SI Silo OT Other	12 101 to 1,000 pounds 11 11 to 100 pounds	O6 Less than ambient temperature but not cryogenic (freezing conditions)
1 pr		07 Cryogenic conditions (less than -200 C

09 Less than 1 pound

NOTE Please see pages 14 thru 17 for gallon

and cubic feet conversion factors.

DEQ-094

\*Ambient means "normal," "surrounding," or "room"

conditions

### PART 2

### 1995 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1995

SUBSTANCE DESCRIPTION (Check all that apply)	HAZARDS	INVENTORY INFORMATIO	NC
Name: TRIMETHYLOLPROPANE	() Fire	Container Type BA	
Substance Number:	( ) Sudden release of pr		3
CAS Number: 77-99-6	()Reactive	Avg. daily inventory 14	4
DOT Number:	(X) Acute health effects		35
Pure (X) or Mixture ( )	( ) Chronic health effect	·	
Solid (X) Liquid ( ) Gas ( )	( ) None per MSDS	Storage temperature 4	
Trade Secret: ( ) Check if claiming Locations(s)			
Name: TRIMETTALIC ANHYDRIDE	(X)Fire	Container Type BA	A
Substance Number:	( ) Sudden release of pr	• •	
CAS Number: 552-30-7	( ) Reactive	Avg. daily inventory 14	
DOT Number:	(X) Acute health effects		65
Pure (X) or Mixture ( )	(X)Chronic health effect	· · · · · · · · · · · · · · · · · · ·	
Solid (X) Liquid ( ) Gas ( )	( ) None per MSDS	Storage temperature 4	
Trade Secret: ( ) Check if claiming Locations(s)	Bldg-32, 5th Floor	<u> </u>	
Name: TRIS(NONYPHENYL)PHOSPHITE	() Fire	Container Type D	S
Substance Number:	( ) Sudden release of p		
CAS Number: 26523784	() Reactive	Avg. daily inventory 13	
DOT Number:	(X) Acute health effects	<b>3</b> , ,	65
Pure (X) or Mixture ( )	( ) Chronic health effect	•	
Solid ( ) Liquid (X) Gas ( )	( ) None per MSDS	Storage temperature 4	
rade Secret: ( ) Check if claiming Locations(s)	• •	•	
ame: VARSOL 18	(X)Fire	Container Type T/	Ā
Substance Number:	( ) Sudden release of p	· · ·	
CAS Number: 8052413	( ) Reactive	Avg. daily inventory 16	
DOT Number:	(X) Acute health effects		65
Pure (X) or Mixture ( )	( ) Chronic health effect	•	
Solid ( ) Liquid (X) Gas ( )	( ) None per MSDS	Storage temperature 4	
	Alkyd Tank Farm	<b>.</b>	
Name: VM & P NAPHTHA LOW	(X)Fire	Container Type T	Ā
Substance Number:	( ) Sudden release of p	• •	7
CAS Number: 8032324	()Reactive	Avg. daily inventory 16	6
DOT Number:	(X) Acute health effects	Days on site 36	65
Pure (X) or Mixture ( )	( ) Chronic health effect	ts Storage pressure 1	
Solid ( ) Liquid (X) Gas ( )	( ) None per MSDS	Storage temperature 4	
	Alkyd Tank Farm		
CONTAINER CODES AND DESCRIPTION INVENTOR	Y RANGE CODEU	STORAGE TEMPERATURE AND PRESSURE	CODE
• •	reater than 10 million pounds	Pressure	
TR Below ground tank BX Box	000,001 to 10 million pounds 10,001 to 1 million pounds	01 Ambient* pressure	
17 25	50,001 to 500,000 pounds	02 Greater than ambient pressure	]
DP Plastic Orum BP Bottles of Juds (blastic) I	0,001 to 250,000 pounds	03 Less than ambient pressure	
DF Fiber Drum BN Tote Bin 14 10	0.001 to 100,000 pounds 0,001 to 50,000 pounds	Temperature 04 Ambient temperature	1
TON TON TON TON TON TON TON TON TON TON	001 to 10,000 pounds	05 Greater than ambient temperature	į
SI Silo OT Other	01 to 1,000 pounds I to 100 pounds	06 Less than ambient temperature but not	
	to 10 pounds	cryogenic (freezing conditions)  07 Cryogenic conditions (less than -200 C	
	ess than 1 pound	*Ambient means "normal." "surrounding," or "room"	.
	ease see pages 14 thru 17 for gallon dubic feet conversion factors.		DEQ-094

### PART 2

### 1995 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1995

SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS	INVENTORY INFORMA	TION
Name: XYLENE (MIXED ISOME)	RS)	(X)Fire	Container Type :	TA
Substance Number: 2014		( ) Sudden release of pressure	Max. daily inventory	18
CAS Number: 1330-20-7		( ) Reactive	Avg. daily inventory	17
DOT Number: 1307		(X) Acute health effects	Days on site	365
Pure ( ) or Mixture (X)		(X)Chronic health effects	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claimin	g Locations(s)	Alkyd Tank Farm		

CONTAINER CODES AND DESCRIPTION INVENTORY RA	IGE CODE: STORAGE TEMPERATURE AND PRESSURE CODE
Above ground tank	ounds 07 Cryogenic conditions (less than -200 C

00457000005 0714

# PART 2 1995 CHEMICAL INVENTORY REPORT

REICHHOLD CHEMICAL INC. 400 DOREMUS AVENUE NEWARK, N.J. 07105

Reporting Period: January 1 - December 31, 1995

Please type all responses.

Photocopy this page if you need additional forms. Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that appl	v) INVENTORY INFORMATION
Name: FUEL OIL Substance Number: CAS Number: DOT Number: Pure (x) or Mixture ( ) Check one Solid ( ) Liquid (x) or Gas ( ) Check one Trade Secret: ( ) Check if claiming Location(	<ul> <li>(X) Fire</li> <li>( ) Sudden release of press</li> <li>( ) Reactive</li> <li>( X) Acute health effects</li> <li>( ) Chronic health effects</li> <li>( ) None per MSDS</li> <li>(s) ALKYD TANK FARM</li> </ul>	Container TypeTA
Name:  Substance Number:  CAS Number:  DOT Number:  Pure ( ) or Mixture ( ) Check one  Solid ( ) Liquid ( ) or Gas ( ) Check one  Trade Secret: ( ) Check if claiming  Location(	( ) Sudden release of press ( ) Reactive ( ) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type sure Max. daily inventory Avg. daily inventory Days on site Storage pressure Storage temperature
Name: Substance Number: CAS Number: DOT Number: Pure ( ) or Mixture ( ) Check one Solid ( ) Liquid ( ) for Gas ( ) Check one Trade Secret: ( ) Check if claiming Locations	( ) Fire ( ) Sudden release of press ( ) Reactive ( ) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type sure Max. daily inventory Avg. daily inventory Days on site Storage pressure Storage temperature
Name: Substance Number: CAS Number: DOT Number: Pure ( ) or Mixture ( ) Check one Solid ( ) Liquid ( ) or Gas ( ) Check one Trade Secret: ( ) Check if claiming Location	<ul> <li>( ) Fire</li> <li>( ) Sudden release of press</li> <li>( ) Reactive</li> <li>( ) Acute health effects</li> <li>( ) Chronic health effects</li> <li>( ) None per MSDS</li> </ul>	Container Type sure Max. daily inventory Avg. daily inventory Days on site Storage pressure Storage temperature
Name: Substance Number: CAS Number: DOT Number: Pure ( ) or Mixture ( ) Check one Solid ( ) Liquid ( ) or Gas ( ) Check one Trade Secret: ( ) Check if claiming Location(	<ul> <li>( ) Fire</li> <li>( ) Sudden release of press</li> <li>( ) Reactive</li> <li>( ) Acute health effects</li> <li>( ) Chronic health effects</li> <li>( ) None per MSDS</li> </ul>	Container Type  Max. daily inventory  Avg. daily inventory  Days on site  Storage pressure  Storage temperature
TA Above ground tank  TB Below ground tank  TB Below ground tank  TB Below ground tank  TB Below ground tank  TB Below ground tank  TB Below ground tank  TB Bowles or jugs (glass)  TB Bowles or jugs (plastic)  TB Fiber drum  TB BOWLES or jugs (plastic)  TO Can  TW Tank Wagon  TO Cardoy  TO Cher (Describe)	VENTORY RANGE CODES <sup>1</sup> 20 Greater than 10 million pounds  19 1,000,001 to 10 million pounds  18 500,001 to 1 million pounds  17 250,001 to 500,000 pounds  16 100,001 to 250,000 pounds  15 50,001 to 100,000 pounds  14 10,001 to 50,000 pounds  13 1,001 to 10,000 pounds  12 101 to 1,000 pounds  11 11 to 100 pounds  10 1 to 10 pounds  10 1 to 10 pounds  10 Please see pages 14 thru 17 for gallon and cubic feet conversion factors.	STORAGE TEMPERATURE AND PRESSURE CODES  Pressure  01 Ambient* pressure  02 Greater than ambient pressure  03 Less than ambient pressure  Temperature  04 Ambient temperature  05 Greater than ambient temperature  06 Less than ambient temperature  06 Less than ambient temperature  07 Cryogenic (freezing conditions)  08 Cryogenic conditions (less than -200°C)  "Ambient means "normai," "surrounding," or "room" conditions.

### Reichhold Chemicals, Inc.

Coating Polymers & Resins Division 400 Doremus Avenue Newark, NJ 07105

March 6, 1996

New Jersey Department of Environmental Protection Bureau of Revenue c/o Solid and Hazardous Waste CN 417 Trenton, New Jersey 08625-0417

Subject: 1995 Hazardous Waste Report

46 Albert Avenue, Newark, NJ 07105

NJD048797195

400 Doremus Avenue, Newark, NJ 07105

NJD092217892

To whom it may concern:

Please find enclosed two (2) 1995 Hazardous Waste Reports with a combined fee of \$580.00:

46'Albert Avenue, Newark, NJ 07105

\$180.00

NJD048797195

400 Doremus Avenue, Newark, NJ 07105 \$400.00 NJD092217892

Please note that Reichhold did not receive the Report instructions and form until February 23, 1996. Should you require any additional information, please do not hesitate to contact me at 201-465-2199.

Very truly yours,

REICHHOLD CHEMICAL, INC.

Ronald C. Kurtz

Manager, Environmental,

Health & Safety

3-6DEP.ltr

cc: Dave Bright

Jim Freeman

Tel: (201) 589-3709 Fax: (201) 817-9173

Treasurer State of New Jersey		03/07/1996 Check Number		1000000006895	
Vendor number	5450				
Your Document	Our Doc Reference	Date	Gross	Discount	Net
NJD048797195	17014646 1995 HAZ. W	02/29/1996 ASTE FEE	180.00	0.00	180.00
NJD092217892	17014649 1995 HAZ W	02/29/1996 ASTE FEE	400.00	0.00	400.00
Sum total:			580.00		580.00

### THIS DOCUMENT CONTAINS A COPY-VOID SECURITY BACKGROUND & MICRO PRINTING ON THE FACE

CHECK DATE 03/07/1996

100000006895

PO BOX 13582 RTP, NC 27709-3582 (919) 990-7500

NUMBER

2171-09

Five hundred eighty and 00/100 Dollars

ORDER OF

Treasurer State of New Jersey TO THE NJDEP Bureau of Revenue CN 417

Site Name	REIC 46 A	HHOLD CHEMICALS, INC. LBERT AVENUE	OFFICIAL USE ONLY
	<del></del>		Ann. Fee
	NEWA	RK, N.J. 07105	RA
EPA ID No	· 1	J D O 4 8 7 9 7 1 9 5	Date
			Rec'd By
		HAZARDOUS WASTE REPORT	
INSTRUCT	こうとい	1995 FEE VERIFICATION FORM Complete the below fee category inform	•
		at requires the submittal of a fee, attach	•
	•	this page with your report. When subm	
		ring page with your report. When such ire a separate Fee Verification Form; he	<u> </u>
	•	d into one check.	•
Attach che	ck here	e (do not send cash)	
	•	Treasurer State of New Jersey	
Mail Repor	rt to:	New Jersey Dept. of Environmental F Bureau of Revenue (c/o Solid and Ha	
		CN 417	
	:	Trenton, New Jersey 08625-0417	
Fee Categ	ory		
No I	Fee	This site was only a transporter of was small quantity generators; or this site generator; or	•
		this site (company) manifested less the hazardous waste for the calendar year	
\$12	5.00	This site (company) manifested 1.33 that hazardous waste but less than 10 ton during the calendar year.	
\$18	0.00	This site (company) manifested 10 to	ns or more of
		hazardous waste but less than 100 to during the calendar year.	ns of hazardous waste
\$30	0.00	This site (company) manifested 100 to hazardous waste but less than 150 to during the calendar year.	
\$40	0.00	This site (company) manifested 150 to	ons or more of

hazardous waste during the calendar year.

## **CONVERSION TABLE**

Tons = Gallons (G) 
$$\times 8.34$$
 $2000$ 

- Pounds (P) divided by 2000
- Cubic Yards (Y) x 1684.8
- Liters (L) × 2.203
- = Kilograms (K) x 2.204 2000

If the check attached is for multilpe sites, then list below the EPA Identification Number for each site with each site's appropriate fee indicated.

EPA ID No.
------------

FEE

\$ 180,00

\$ 400,00

\$ \_\_\_\_\_

\$ \_\_\_\_\_

\$ \_\_\_\_\_

Total as recorded on the attached check \$



\$ 580,00

**ENVIRONMENTAL PROTECTION** REICHHOLD CHEMICALS INC. SITE NAME. 46 ALBERT AVENUE 1995 Hazardous Waste Report N,J,D,, Q4,8,,7,9,7,,1,9,5, FORM IC. IDENTIFICATION AND CERTIFICATION INSTRUCTIONS: Read the detailed instructions beginning on page 9 of the 1995 Hazardous Waste Report booklet before completing this form. Site name and location address. Complete A through H. Check the box D in items A, C, E, F, G, and H if same as label; if different, enter corrections. If label is absent, enter Sec. 1 information. Instruction page 10. B. County Same as label a or - (N 1 J 1 D 1 O 1 4 1 8 1 1 7 1 9 1 7 1 1 1 9 5 ESSEX C. Site/company name D. Has the site name associated with this EPA ID changed since 1993? □ 1 Yes ¥ 2 No Same as label a or - REICHHOLD CHEMICALS INC. E. Street name and number. If not applicable, enter industrial park, building name, or other physical location description. Same as label □ or → 46 ALBERT AVENUE F. City, town, village, etc. G. State H. Zio Code Same as label □ or → NEWARK Same as label Same as label LNLJ1 1 01 71 11 01 51 - 1 Sec. II Mailing address of site, Instruction page 10. A\_Is the mailing address the same as the location address? X 1 Yes (SKIP TO SEC. III) □ 2 No (GO TO BOX B) 8. Number and street name of mailing address C. City, town, village, etc. E. Zip Code D. State Sec. III Name, title, and telephone number of the person who should be contacted if questions arise regarding this report, instruction page 10. B. Title A. Please print: Last Name First name 20 1 4 6 5 - 2 1 9 9 KURTZ, RONALD C EHS MANAGER Extension L\_\_\_\_ "I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that Sec. IV qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties under Section 3008 of the Resource Conservation and Recovery Act for submitting false information, including the possibility of fine and imprisonment for knowing violations." A. Please print: Last Name B. Title First name KURTZ, RONALD C ENVIRONMENTAL, HEALTH & SAFETY MANAGER D. Date of signature C. Signature 02 29 96 Karald C. Theul

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:

Page 1 of <u>24</u>

NEW JERSEY DEPARTMENT OF

Sec.Y - Generator Status. Instruction pages 10, 12.						
A. 1995 generator status B. Reason for	not generating	<del></del>				
ICHECK ONE BOX BELOW)	HAT APPLY)					;
	· -	m 5 0-sia				· · · · · · · · · · · · · · · · · · ·
N 1 USLOG ☐ 1 Never get ☐ 2 USSOG/NJLOG SKIP to SEC. VI ☐ 2 Out of but	ısiness	□ 6 Wast	idíc or occasior te minimization	activi	ty	
1 1 1	uded or delisted waste hazardous waste	□ 7 Other	r (SPECIFY CO	MMEN	ITS IN BOX I	BELOW)
The state of the s				а,		
Sec.VI - On-Site Waste Management Status. Instruction	pages 13, 14,					
A. Storage subject to permitting requirements	B. Treatment, disposal, or	r recycling su	ubject to permi	tting r	equirements	C. Exempt treatment, disposal, or recycling
7		. 1				. 1 )
<u> </u>						<del>-, :</del>
Sec.VII - Waste Minimization Activity during 1994 or 199	<del></del>				<del></del>	
A. Did this site begin or expand a <u>source reduction</u> activity during 1994 or 1995?	B. Did this site begin or e	expand a <u>rec</u>	veling activity	during		C. Did this site systematically investigate opportunities for source reduction or recycling during 1994 or 1995?
□ 1 Yes X 2 No	□ 1 Yes Xo 2 No					및 1 Yes Y 2 No
D. Did any of the factors listed below delay or limit this site	s ability to initiate new or a	additional <u>so</u>	urce reduction	activit	ties in 1994	or 1995?
(CHECK YES OR NO FOR EACH ITEM)						
Yes No	ew source reduction equipm	ont or imple	uoz wan tneme	roe teo	fuction practi	irae
口 1 次 2 b. Lack of technical information	on source reduction techniqu	ues applicab	le to the speci	fic pro	duction proc	82262
口 1			-	produ	ction will no	t recover the capital investment
□ 1 × 2 e. Technical limitations of the pr	•					
□ 1	mlemented . additional reduc	erian dags na	ot seens to bi	o techi	nically feasibl	in
g. Source reduction previously in	•		• •			
□ 1			• •		· ·	
Other (SPECIFY COMMENTS I						
E. Old any of the factors listed below delay or limit the site's (CHECK YES OR NO FOR EACH ITEM)	ability to initiate new or a	dditional on-	site or off-site	recyc	ling activities	during 1994 or 1995?
. It						
Yes No □ 1	secucion equipment of	Yes □ 1	<u>№</u> 20 2	q.	Technical lic	mitations of production processes inhibit shipments off-
implement new, recycling practice		<b>u</b> (	~ 2	y.	site for recy	
□ 1 🗴 2 b. Lack of technical information on	recycling techniques	<b>-</b> 1	X5 2			retations of production processes inhibit on-site recycling
applicable to this site's specific p	•	<b>a</b> 1	XI 2	i.	•	ourdens inhibit recycling
□ 1 ♀ 2 c. Recycling is not economically fea in waste management will not re	-	□ 1 □ 1	<b>火</b> □ 2	}- k.		mitted off-site recycling facilities lentify a market for recycled materials
in waste management will not re	COVEL THE CAPITOL	<u> </u>	√2 XP 2	l.		reviously implemented - additional recycling does not
3 1 🔏 2 d. Concern that product quality may	decline as a result of				appear to b	e technically feasible
recycling - P 2 e. Requirements to manifest wastes	inhibit shiaments of	<b>=</b> 1	X5 2	m.		reviously implemented - additional recycling does not e economically feasible
off-site for recycling		<b>□</b> 1	<b>y</b> □ 2	n.	Recycling p	reviously implemented - additional recycling does not
1 \$2 f. Financial liability provisions inhibi recycling	t shipments orr-site for	<b>X</b> 2 1	□ 2	a.	• •	e feasible due to permitting requirements IFY COMMENTS IN BOX BELOW)
	e de la companya de l					
Imments: "TEMPORARY CESSATION	OF OPERATIONS	5"				

REICHHOLD CHEMICALS INC  46 ALBERT AVENUE  N. J. D. O. 4.8. 7.9.7. 1.9.5	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION  1995 Hazardous Waste Report  FORM  GM  WASTE GENERATION AND MANAGEMENT:
NSTRUCTIONS: Read the detailed instructions beginning on page 16 of the 1995 Hazardou:	s Waste Report booklet before completing this form.
Sec. 1 A. Wasta description - Instruction page 18.  Waste Corrosive Liquids, NOS	
3. EPA hazardous wasta coda. Page 19.	C. State hazardous waste code Page 19.
<u>D. O. O. 2</u> 1 N. A.	
. , N. A, . , N, A, . , , N, A	<u> </u>
-	G. Point of measurement H. Form code Page 20.  Page 20.  La 0 1 0 3.
	C. UOM Density O. Did this site do any of the following to this waste: treat on E site. discose on site. recycle on site. or discharge to a sewer/POTW? Page 21.  1 Yes (CONTINUE TO SYSTEM 1) 1 Ibsigal 2 sg X 2 No (SKIP TO SEC. III)
ROCESS SYSTEM 1	ON-SITE PROCESS SYSTEM 2
Quantity treated, disposed, or recycled on site in 1995	On-site process system type Quantity treated, disposed, or recycled on site Page 22. in 1995
795 222	
(M <u>1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -</u>	LM1-1-1-1
	[M]
could  A. Was any of this waste shipped off-site in 1995  Instruction page 22.	TO BOX 8)
cuitt A. Was any of this waste shipped off-site in 1995 X1 Yes (CONTINUE	TO BOX 8)
A. Was any of this waste shipped off-site in 1995 Instruction page 22. In 2 No. (SKIP TO SEID SITE 1 S. EPA ID No. of facility waste was shipped to Page 23.	TO BOX 8) C (V) C. System type shipped to D. Off-site E. Total quantity snioped in 1995 Page 23. availability code Page 23.
A. Was any of this waste shipped off-site in 1995  Instruction page 22.  Site 1  Site 1  B. EPA ID No. of facility waste was shipped to Page 23.  II No Do Or Or Or Or 6 4 4 6 1 9 4 3.  Site 2  B. EPA ID No. of facility waste was shipped to Page 23.  In the Dor Or Or Or Or Or Or Or Or Or Or Or Or Or	TO BOX B) C (M)  C. System type shipped to Page 23.  [M_1 1, 3, 1]  C. System type shipped to Page 23.  [M_1 1, 3, 1]  C. System type shipped to Page 23.  [M_1 1, 3, 1]  C. System type shipped to Page 23.  [M_1 1, 1, 1]  (CONTINUE TO BOX B)
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Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

1	Document Number	Date Shipped
4	NJA123456 NJA123457	01/01/94 12/31/94
	INA 0741409	10/31/95
	INA 0741410	10/31/95

FURE COPYING FORM, ATT	ACH SITE IDENTIFICATION LAB	EL OR ENTER:				JERSEY DEPARTMENT OF RONMENTAL PROTECTION
TE NAME:	REICHHOLD CHEMI				LIE V [1]	ICHNINEW FAC FING FEETING
	46 ALBERT AVENU				199	5 Hazardous Waste Report
e NU	D 0 4 8 7 9 7	<u>1                                    </u>		FORM GM		WASTE GENERATION AND MANAGEMENT
STRUCTIONS: Read the de	etailed instructions beginning on	page 16 of the 1995 Hazardou	is Waste Report bookle	et before complet	ing this form.	
ec. I A. Waste desc:	riotion - Instruction page 18. WASTE FUEL OIL					
. EPA hazardous waste code	Page 19.		C. State hazardous w	vaste code Page	19.	
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Instruction Pag	nerated in 1994   8. Quantity ge   1994   1995   1996   19		C. UOM Page 21.	0ensity 7. • <u>5 , 5 ,</u> sigal □ 2 sg	site. dispose on seweriPOTW?	TINUE TO SYSTEM 1)
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(M <u>)                                    </u>		•	LM1			<u> </u>
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Site 2	B. EPA ID No. of facility was Page 23.		C. System type shipp Page 23.	availabilit Page 23.	y code Page	tal quantity shipped in 1995 23.
		ration of this waste? C 1 Yes				
Instruction page 24.	C. Other effects Page 25.	O. Quantity recycled in 1995 Page 25.	(THIS FORM IS COMP			icurce reduction quantity Page 26.
	□ 1 Yes □ 2 No	1 1 1 1 1 1		1_1_!•		
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Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Document Number	Date Shipped	
NJA123456 NJA123457	01/01/94 12/31/94	
NJA 2117926	11/21/95	

FORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:

наме:	REICHHOLD CHEMIC	ALS INC.	l	ł	ENVIRONMENTAL PROTECTION
	46 ALBERT AVENUE				1995 Hazardous Waste Report
B NO: N J	D 0 4 8 7 9 7	195	F	ORM	,
				GM	WASTE GENERATION AND MANAGEMENT
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RUCTIONS: Reso the	detailed instructions beginning on	rage 16 of the 1995 Hazardon	us Waste Report booklet befo	ore completing this f	orm.
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<u>'</u> _	. N.A N.A	N. A.		, N , A , t ,	. A, N, A
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2:8:2:1:	System O. G. A.	[A <sub>1</sub> 1,9]	Page 20.	Page 20 1 9	2_
el A. Quantity q	enerated in 1994 B. Quantity ger	erated in 1995	C. UOM O	,	is site oo any of the following to this waste: treat on
Instruction Pa	age 21. Page 21.		Page 21.		ose on sita, recycle on sita, or discharge to a TW? Page 21.
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e process system type	Quantity treated, dispose in 1995	d. or recycled on site	On-site process system type Page 27	duantity in 1995	treated, disposed, or recycled on site
M <u>j. e.s. j</u>		<u></u>	LM1_1_1		
A. Was any a	of this waste shipped off-site in 15 age 22.	195 X 1 Yes (CONTINUE 2 2 No (SKIP TO S		(	
Site 1	(8. EPA ID No. of facility waste Page 23.	was shipped to	C. System type shipped to Page 23.	D. Off-site	E. Total quantity snioped in 1995 Page 23.
	NJD 000	7 ,6 8 , 0, 9, 3,	(M 10 ,3 ,9 ,	Page 23. 1	12.0
Site 2	B. EPA ID No. of facility wasti Page 23.	was shipped to	C. System type shipped to Page 23.	availability code	E. Total quantity shipped in 1995 Page 23.
			[M: 1 1 1	Page 23.	
A Old and	activities in 1995 result in minimiza	tion of this wasta?   1 You	CONTINUE TO DOY BY	1 1	
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نا ل <sup>ھ</sup> ئالیا ئیل ل <sup>ھ</sup> ئالیا	□ 1 Yes □ 2 No	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		<u> </u>	<u></u>
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NEW JERSEY DEPARTMENT OF

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Document Number	Date Shipped
NJA123456 NJA123457	01/01/94 12/31/94
NJA 2208059	10/2/95
NJA 2249062	11/27/95

FORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:	NEW JERSEY DEPARTMENT OF
TE NAME: REICHHOLD CHEMICALS INC.	ENVIRONMENTAL PROTECTION
46 ALBERT AVENUE	1995 Hazardous Waste Report
NG: NJD, Q48, 7,9,7, 195,	GM WASTE GENERATION AND MANAGEMENT
STRUCTIONS: Read the detailed instructions beginning on page 16 of the 1995 Hazardous	Waste Report booklet before completing this form.
es. 1 A. Waste description - Instruction page 18.	
WASTE FLAMMABLE LIQUID, NOS	
. SPA hazardous waste code. Page 19. $[D,0]0,1,\dots[F,0]0,3$	C. State hazardous waste code Page 19.
(F: 0: 0: 5: (D: 0: 3:5: ( : N A	( <u> </u>
	G. Point of measurement H. Form code   1. RCRA - radioactive mixed Page 20. Page 20.   1   2   2   2   2   2   2   2   2   2
ec. il A. Quantity generated in 1994 B. Quantity generated in 1995	C. UQM Oensity O. Old this site as any of the following to this waste: freat on
Instruction Page 21. Page 21.	Page 21. site. discose on site, or discharge to a sewer/POTW? Page 21.
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	C. System type snipped to 0. Off-site   E. Total quantity snipped in 1995   Page 23.   Page 23.   8, 2, 5, 0
	C. System type shipped to   D. Off-site   E. Total quantity shipped in 1995   Page 23.   Page 23.
Latariani landarda landardand landardand	[Mi i i i Page 23.
A. Did new activities in 1995 result in minimization of this waste? 🗆 1 Yes (	CONTINUE TO BOX B)
Instruction page 24. 2 No (Towns of the Country recycled in 1995 du	HIS FORM IS COMPLETE:  18 to new activities (E. Activity/production(F. 1995 source reduction quantity Page 26.
Page 25.	index Page 25.
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### Anachment

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Document Number	Date Shipped
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AR-795488	11/8/95

The same of the sa	
T PYING F	FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:
: LTE NAME:	REICHHOLD CHEMICALS INC.
	46 ALBERT AVENUE
NO:	NJD, Q48,7,9,7,1,95,

### NEW JERSEY DEPARTMENT OF **ENVIRONMENTAL PROTECTION**

1995 Hazardous Waste Report

FORM GM

WASTE GENERATION

ourionsee	detailed instructions beginning on	page 16 of the 1995 Hazarno	us Waste Report booki	et before comple	ting this fo	rm.	
A. Warna ses	cription - Instruction page 18.						
	WASTE FILTE	R CAKE					
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	. N.A N.A	, F					
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coca Page 19.	ië. Origin code i <u>l</u> Page 19	F. Source code Page 20.	G. Point of measurer	ment   H. Form	code	I. RCRA - radioactive mixed Page	20.
2321	System 132	LA 1 3 1 2 1	Page 20. ,1 ,	Page 20.	0,9,	2 ,	
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il 🖟 A. Quantity :	sperated in 1994   B. Quantity go	enerated in 1995	C. UOM	Density	D. Did in	s site do any of the following to this wa	iste: :teat
Instruction P	age 21.   Page 21.		Page 21.		1	ose on site, recycle on site, or discharge.  TW? Page 21.	to 2
	39.1	3 9 5		<u></u>	1 1/	(CONTINUE TO SYSTEM 1)	
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Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste

manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Document Number	
NJA123456	Date Shipped
NJA123457	01/01/94
	12/31/94

NJA 1717473 NJA 2104105 NJA 2104127 2/8/95 5/31/95 10/30/95

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IAME:		EICHHOLD CHEMI		<u> </u>		Ε	NVIRONMENTAL PROTECTION
		6 ALBERT AVENU			राज्यक्रम् सम्बद्धाः स्थाप	,	1995 Hazardous Waste Report
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las	truction Page (	21.   Page 21.		Page 21.			ise on site, recycle on site, or discharge to a FW? Page 21.
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TE PROCESS				ON-SITE PROCESS S			(0.00)
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-	Was any of th	is waste snipped off-site in 22.	1995				
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Site 2		I. EPA ID No. of facility was		C. System type shipp	}	s	E. Total quantity shipped in 1995
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		ries in 1995 result in minimi	zation of this waste? □ 1 Ye	a (THIS FORM IS COMP	PLETE		
	Old new activi struction gage	24.			IC American	uctionif.	QQE source requestion quantity Page 26.
lns	struction page	24. 2. Other effects Page 25.	D. Quantity recycled in 1995 Page 25.	due to new activities	index Page 25.		300 300 (00 00 00 00 00 00 00 00 00 00 00 00
lns twiry Page	24. (		D. Quantity recycled in 1995 Page 25.	due to new activities			<u> </u>

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Document 1	Number	Date Shipped	
NJA123456 NJA123457		01/01/94 12/31/94	
NJA 1904: NJA 15117 NJA 15117 NJA 21220 NJA 15117 NJA 21227 NJA 21227 NJA 21227	797 798 003 799 715 713	1/18/95 3/18/95 3/22/95 4/6/95 4/13/95 5/17/95 7/18/95 11/1/95 12/21/95	

BEFORE COPYING FORM, ATTA	CH SITE IDENTIFICATION LABE	L OR ENTER:			NEW JERSEY DEPARTMENT OF
	REICHHOLD CHEMIC				ENVIRONMENTAL PROTECTION
	46 ALBERT AVENUE				1995 Hazardous Wasta Report
ID NO: N J	D, Q 4 8 7 9 7 .	1,95,		гоям <b>GM</b>	WASTE GENERATION AND MANAGEMENT
INSTRUCTIONS: Reso the de	tailed instructions beginning on	page 16 of the 1995 Hazardou	s Waste Report booklet	before completing this	form.
Sec. I A. Wasta descri	ation - Instruction page 18. WASTE PETROLE	UM NAPTHA			
3. EPA hazardous wasta coca D	Page 19.	<del></del>	C. State hazardous wa	sste code Page 19.	
	, N , A , , , , , N	<u>A</u> , , , , , , , ,	11	N. A	, , , N, A,
0. SiC come Page 19.	E. Origin cone Page 19 System O. 6.1	F. Source code Page 20.	G. Point of measurements Page 20.	H. Form cone Page 20. (3 / 2 / 1 / 9	1
Sec. II A. Quantity der	nerated in 1994  8. Quantity ger	nerated in 1995	IC. UOM	Density D. Did	this site do any of the following to this waste: treat on
Instruction Pag	•		Page 21.	sne. di	scose on site, recycle on site, or discharge to a POTW? Page 21.
1	3.4.0	8.7 O		6,0 CIY	es (CONTINUE TO SYSTEM 1)
ON-SITE PROCESS SYSTEM 1	<u> </u>		ON-SITE PROCESS SY		lo (SKIP TO SEC. III)
C rocess system type	Quantity treated, dispose	d. or recycled on site	On-site process system	n type Quantir	y treated, disposed, or recycled on site
Page 27	in 1995	<u> </u>	Page 27.	in 1995 	: 
Sec.:II A. Was any of Instruction deg	this waste shipped off-site in 19 e 22.	995 × 1 Yes (CONTINUE 2 No (SKIP TO SE			
Site 1	B. EPA ID No. of facility wast Page 23.		C. System type shippe Page 23.	availability code	E. Total quantity shipped in 1998 Page 23.
Site 2	B. EPA ID No. of facility wast Page 23.		C. System type shipps Page 23.	availability code Page 23.	E. Total quantity shipped in 1995 Page 23.
			[M] 1 1		
e. IV A. Old new ac	civities in 1995 result in minimiza	ation of this waste? D 1 Yes	THIS FORM IS COMP	B) LETEI	
Activity Page 24.	'	O. Quantity recycled in 1995 Page 25.	due to new activities		. 1995 source reduction quantity. Page 25.
· · · · · · · · · · · · · · · · · · ·	□ 1 Yes □ 2 No		1 1 1 • • • • • • • • • • • • • • • • •		
			والمراوات الموارد والمراو		
गानार:					
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Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Docu	ment Number	Date Shipped
	23456 23457	01/01/94 12/31/94
	2045016 2123819	1/24/95 4/13/95
	2086969 2154260	5/17/95 9/8/95

ITE NAME:	HOLD CHEMICALS INC.	
1 NO:	 4 8 7 .9 .7 . 1 .9 5 .	
	 ر روز در المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المرا	

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION

1995 Hazardous Waste Report

FORM GM

WASTE GENERATION AND MANAGEMENT

NSTRUCTIONS: Reso the de	stailed instructions beginning on	page 16 of the 1995 Hazardou	is Waste Report booklei U	t before complet	ing this form.
2	iction - Instruction page 18. TE FLAMMABLE LIQ	UID	.,		
8. EFA hazardous wasta coda . D.	Page 19.	_!	C. State hazardous w	aste code Page	1 <b>19</b> .
П	: 1: 9: 6:     : U: 0 : 1 : 2			, ,NA	u <u>i i i N</u>
8. SIC code   Page 19. 	E. Origin coce 11 Page 19 System Type 14, 1, 4, 1,	F. Source code Page 20.	G. Point of measurem Page 20.	ent H. Form o Page 20. L3 / U.	, , , , , , , , , , , , , , , , , , , ,
Sac. II A. Quantity ger Instruction Pag	nersted in 1994   8. Quantity ger e 21.   Page 21.	nerated in 1995	C. UOM Page 21.	Density	D. Old this site do any of the following to this waste: treat on site, discose on site, recycle on site, or discharge to a sewenPOTW? Page 21.
	0.0	1,5,5,0	□ 1 lbs	igai □ 2 sg	□ 1 Yes (CONTINUE TO SYSTEM 1)  20 2 No (SKIP TO SEC. III)
CROCESS SYSTEM 1  Lo ocass system type  Fige 12	Quantity treated, dispose in 1995	d. or recycled on site	On-site process system Page 22	m type	Quantity treated, disposed, or recycled on site in 1995
acult A. Was any of Instruction page	this waste snigged off-site in 1	295 X <sup>-1</sup> 1 Yes (CONTINUE)			
Site i	B. EPA ID No. or facility wast   Page 23.   I   N   D     O   O   O		C. System type shipp Page 23.	availabilit	ry code Page 23.
Site 2	(B. EFA IO No. of facility wast Page 23.		C. System type shipp Page 23.	availabilit Page 23.	ty cade Page 23.
:V A. Bid new ac	tivities in 1995 result in minimux re 24.		THIS FORM IS COMP	LETE!	
county Page 24.	G. Other effects Page 25.	O. Quantity recycled in 1995 Page 25.	due to new activities	E. Activity/groad index Page 25.	uction F. 1995 source reduction quantity Page 25.
Tents: LAB P	a 2 No				

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

### Example:

Document Number	Date Shipped
NJA123456 NJA123457	01/01/94 12/31/94
INA 0741409	10/31/95

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E CUPTING FUHM. AT	EL OR ENTER:		NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION				
IAME:	REICHHOLD CHEMI 46 ALBERT AVENU	Ę		1995 Hazardous Waste Report			
, vo: <u>N</u> J	D, 0 4, 8, 7, 9, 7,	195		FORM GM	WASTE GENERATION AND MANAGEMENT		
UCTIONS: Read the	detailed instructions beginning on		ous Waste Report booklet b	efore completin	ıg this farm.		
	criation - Instruction page 18. TE ORGANIC PEROXI	IDES, OXIDIZING	SUBSTANCES				
4 hazaroous waste coo	e Page 19.		C. State hazardous was	te code Page	19.		
<u>u</u>	0.0.0.10.0.0.3	<u>3 ,</u>					
<u>. [</u>	0, 0, 0, 9, , , , , , , , , , , , , , ,	<u> </u>		, , N, A,	NA.		
C cooe Page 19.	E. Origin code 11 Page 19 System	F. Source code Page 20.	G. Point of measuremen Page 2D.	4			
218121	Type LM ! N A	LA <u>L 5181</u>	lage 20.	Page 20.	0,3		
II A. Quantity o	enerated in 1994  8. Quantity ge	enerated in 1995	C. UOM	Density	D. Did this site on any of the following to this waste:	7931 0	
instruction Pa		netered in (333	Page 21.		site, discose on site, recycle on site, or discharge to a	(1831)	
<u> </u>	. 0.0	, , , 2, 8, , 0	1	•	sewenPOTW? Page 21.  □ 1 Yes (CONTINUE TO SYSTEM 1)  \$\frac{\omega}{2}\$ No (SKIP TO SEC. III)		
ITE PROCESS SYSTEM	1		ON-SITE PROCESS SYS				
ass system type	Quantity treated, dispos in 1995	ed, or recycled on site	On-site process system Page 22.		l Quantity treated, disposed, or recycled on site n 1995		
(M1 1 1 1	1 1 1 1 1		(MIII	!			
II A. Was any	of this waste shipped off-site in	1995 AT 1 Yes (CONTINU	IF TO ROY 9)	デアデー機・中国は、Augustiania Augustiania Augustiania Augustiania Augustiania			
Instruction of	age 22.	□ 2 Na (SKIP TO	SEC (V)	-			
Site 1	B. EPA ID No. of facility was   Page 23.	- 10,240.	C. System type shipped Page 23.	to D. Off-site availability Page 23.	1	.0_	
Site 2	(E. EPA IO No. of facility was Page 23.		C. System type shipped	to O. Off-site			
			LM1	Page 23.		• '	
	activities in 1995 result in minimi			The state of the s	42.5.		
Instruction o	age 24.  C. Other erfects Page 25.	D. Quantity recycled in 199		. Activity/grodu	ction F. 1995 source reduction quantity. Page 28	<u>.                                    </u>	
tivity Page 24.		Page 25.	ļir	ndex Page 25.			
	G I Yee	i .			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	
1   1   1   1   1   1   1   1   1   1		\ <u>\</u>	_ <del></del>	<u> </u>			

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

### Example:

Document Number	Date Shipped	
NJA123456	01/01/94	
NJA123457	12/31/94	

INA 0741409

والمراب المتعلق والمتعلق /31/95

SITE NAME:	REICHHOLD CHEMICATION LABOR REICHHOLD CHEMICATION LABOR AGENT AVENUE DE DE LA RESERVENCE DE	CALS INC.			WASTE GENERATION  WASTE GENERATION  AND MANAGEMENT				
VSTRUCTIONS: Read the	detailed instructions beginning on	rage 16 of the 1995 Hazardous	: Waste Report booklet befo	ore completing this fo	rm.				
WA. E. EFA hazardous waste co	SCHOTION INSTRUCTION DAGE 18.  STE FLAMMABLE LIQUE Page 19.  D.O.O.1, D.O.O.2		C. State hazardous waste		N. A.				
1 SIC code Page 19.	E. Origin code (1: Page 19 System Type (1: 1: 0), 44 1.		G. Point of measurement Page 20.	N, A, L.	). RCRA - radioactive mixed Page 20.				
Instruction i	<u> 0: • 10 </u>	d. or recycled on site	C. UOM Ose Page 21.  1 Ibsigal C ON-SITE PROCESS SYSTEM On-site process system typ Page 22.	site. disconsewerPOT  1 1 Yes  2 sty	s site do any of the following to this waster treat on ase in site, recycle on site, or discharge to a PW7 Page 21.  (CONTINUE TO SYSTEM 1)  (SKIP TO SEC. IIII)				
	of this waste shipped off-site in 1	<i>,</i> '							
Instruction (	B. EPA ID No. of facility wast Page 23.		C. System type snioped to Page 23.	D. Off-site availability code Page 23. 1	E. Total quantity shipped in 1995 Page 23.				
Sice 2	\		C. System type shipped to Page 23.	D. Off-site availability code Page 23.	E. Total quantity shipped in 1995 Page 23.				
A. Did new activities in 1995 result in minimization of this waste? © 1 Yes (CONTINUE TO 80X 8) Instruction gage 24.   2 No (THIS FORM IS COMPLETE)									
county Page 24.	C. Other effects   Page 25.	D. Quantity recycled in 1995 ( Page 25.	due to new activities (E. A inde.		1998 source reduction quantity. Page 25.				

nents:

DIABUTYLAMINE, DIETHYLAMINE

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Document Number	Date Shipped
NJA123456 NJA123457	01/01/94 12/31/94
INA 0741409	10/31/95

FORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:	NEW JERSEY DEPARTMENT OF
REICHHOLD CHEMICALS INC. 46 ALBERT AVENUE	ENVIRONMENTAL PROTECTION
N J D . 0 4 8 7 .9 .7 .1 .9 5	1995 Hazardous Wasta Report
	GM WASTE GENERATION AND MANAGEMENT
STRUCTIONS: Read the detailed instructions beginning on page 16 of the 1995	Hazardous Waste Report booklet before completing this form.
ec. ( A. Waste description - Instruction page 18. WASTE POISONOUS SOLIDS	
SFA hazardous waste code. Fage. 19.	C. State hazardous waste code Page 19.
(U-0-0-7) (U-1-9-0)	
N.A., A.N.A.	A N.A. N.A.
SIC code Page 19.   S. Origin code   1. Page 19   F. Source code Page 2, 8, 2, 1.   System   N A	
A. Quantity generated in 1994   B. Quantity generated in 1995	C. UOM Density D. Did this site so any of the following to this waster west on
Instruction Page 21. Page 21.	Page 21. site. discose on site. or discharge to a seweriPOTW? Page 21.
, , , , , . 0. 0. , , , , , , 1, 0, 5	O   C   C   Yes (CONTINUE TO SYSTEM 1)  O   I   Ibsigai O 2 sg
OCESS SYSTEM !	ON-SITE PROCESS SYSTEM 2
Regulatory treated, disposed, or recycled on site 22.	On-site process system type Quantity treated, disposed, or recycled on site Page 22.
(M1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	I (M)
	ONTINUE TO BOX 3) SEC IVI
Site 1 (2. EPA 10 No. of facility waste was shipped to Page 23.	C. System type shipped to D. Off-site   E. Total quantity shipped in 1995   Page 23. 0 9 9   Page 23. 1.   Page 23.   1   Page
Site 2 (B. SPA ID No. of facility waste was shipped to Page 23.	C. System type shipped to   O. Off-site   E. Total quantity shipped in 1995
Industri bedesiri bedesiri bedesiri	Page 22.
	C. I. V (CONTINUE TO GOV. P.)
A. Old new activities in 1995 result in minimization of this waste? Instruction page 24.	9( 2 No (THIS FORM IS COMPLETE)
C. Other effects Page 25.   D. Quantity recycled   Page 25.	in 1995 due to new activities   E. Activity/production   F. 1995 cource reduction quantity   Page 26.   index   Page 25.
Tents:  LAB CHEMICALS	

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Document Number	Date Shipped
NJA123456 NJA123457	01/01/94 12/31/94
INA 0741409	10/31/95

THE COPYING FURM, ATTACH SITE IDENTIFICATION LABEL OR ENTE	
REICHHOLD CHEMICALS I	INC. ENVIRONMENTAL PROTECTION
46 ALBERT AVENUE	1995 Hazardous Waste Report
a: NJD, 048, 7, 9, 7, 1, 9, 5	FORM  GM WASTE GENERATION  AND MANAGEMENT
TRUCTIONS: Rese the setailed instructions beginning on page 16 of	of the 1995 Hazardous Waste Report bookiet before completing this form.
. L A. Waste description - Instruction page 18.	
WASTE POISONOUS LIQUID NOS	S
EFA hazardous wasta cocal Page 19.	C. State hazardous waste code Page 19.
:D:0:0:8; U:2:1:8:	
U,1,4,7, N, A,	, N, A, N, A, N, A, N, A,
SIC code Page 19.  E. Origin code 1 Page 19  F. Source of	
2 18 12 1   System   Type LM 1   N. A.	Page 20. 1. Page 20. 2.
A. Quantity generated in 1994   8. Quantity generated in 1	1995  C. UOM Density  D. Did this site on any of the following to this waste: treat on
Instruction Page 21. Page 21.	Page 21. site dispose on site, recycle on site, or discharge to a
	1 0 0   0   0   0   0   0   0   0   0
ST TOOSS SYSTEM I	ON-SITE PROCESS SYSTEM 2
Attachedess system type Quantity treated, disposed, or recycles 22. In 1995	ycled on site On-site process system type Quantity treated, disposed, or recycled on site Page 22. in 1995
Maria Landard	Lutell (Mandala) (Labella Caracteria)
<b>-</b>	Ď 1 Yez (CONTINUE TO BOX B) □ 2 No (SKIP TO SEC IV)
Site 1   E. EPA ID No. of facility waste was shipped 23.	Page 23. availability code Page 23.
Site 2   E. EPA ID No. of facility waste was ship;	
<u>                                    </u>	Page 23.
A. Gid haw activities in 1995 result in minimization of thi Instruction dage 24.	X 2 No (THIS FORM IS COMPLETE)
y Page 24.   C. Other effects Page 25.   D. Quantit Page 25.	tity recycled in 1995 due to new activities   E. Activity/production F. 1995 source reduction quantity   Page 25.
	<u> </u>
LAB CHEMCIALS	
LAD CHEMITALS	

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

## Example:

Document Number	Date Shipped
NJA123456	01/01/94
NJA123457	12/31/94

INA 0741409

EFORE COPYING FORM, ATTA	CH SITE IDENTIFICATION LABI	EL OR ENTER:	3			IEW JERSEY DEPARTMENT OF
	REICHHOLD CHEMI				E	NVIRONMENTAL PROTECTION
_	46 ALBERT AVENUI D , Q 4, 8 ,7 ,9 ,7 ,			50511	7	1995 Hazardous Waste Report
ind:				FORM GM		WASTE GENERATION AND MANAGEMENT
NSTAUCTIONS: Read the de	tailed instructions beginning on	page 16 of the 1995 Hazardou	s Waste Report bookle	t before comple	eting this fo	rm.
Sec. I A. Waste descri	otion - Instruction page 18.		THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN THE PERSON NAMED IN COLUMN TWO IS NAMED IN THE PERSON NAMED IN THE PERSON NAMED IN THE PERSON NAMED IN THE PERSON NAMED IN THE PERSON NAMED IN THE PERSON NAMED IN THE PERSON NAMED IN THE PERSON NAMED IN			
WASTE	TOLUENE DIISOCY	ANATE				
6. EPA hazardous waste code			C. State hazardous w	aste code Pag	e 19.	
<u>.D.</u>	0.0.3. 10.2.2.3	_1				
<u> </u>	Α, Ν, , , , Α, Ν,	, N. A.	<u></u>	N. A	<u> </u>	<u> N . A .</u>
O. SIC come Page 19.	E. Origin code ( Page 19	F. Source code Page 20.	G. Point of measurem	,		I. RCRA - radioactive mixed Page 20.
2.8.2.1	System Type LM 1 N A	[A1518]	Page 20.	Page 20 L3 : 0	.0 .3 .	12.
Sac. II A. Quantity ger Instruction Pag	nerated in 1994   8. Quantity get e 21.   Page 21.	nerated in 1995	C. UOM Page 21.	Density	site. dizaa	s site do any of the following to this waste: Ifeat on ise on site, recycle on site, or discharge to a TW7 Page 21.
	, 0 0	0	G 1 lbs	dgai □ 2 sg		(CONTINUE TO SYSTEM 1) (SKIP TO SEE. III)
NISTE PROCESS SYSTEM I			ON-SITE PROCESS S'	YSTEM 2		
1-stee dass system type age 22	Quantity treated, dispose in 1995	ed. or recycled on site	On-site process syste Page 22.	m type	Quantity to in 1995	reated, disposed, or recycled on site
(M <u>)                                    </u>		<u></u>	(M <u>1 1 1</u>		ئىلىل	<u> </u>
c.111 A. Was any of Instruction oad	this waste shipped off-site in 1 e 22.	995 & 1 Yes (CONTINUE		1 TE	y ka Essa agai	
Sice 1	B. EPA IO No. of facility wast Page 23.		C. System type snipp Page 23.	avadadii	ity code	E. Toral quantity shipped in 1995 Page 23.
Site 2	18. EPA ID No. of facility wast		C. System type shipp			E. Total quantity shipped in 1995 Page 23.
	Frage 23.		Page 23.	Page 23		tige 22:
IV A. Qid new action page	tivities in 1995 result in minimiz		(CONTINUE TO BOX )			
ctivity Page 24.	C. Other erfects Page 25.	O. Quantity recycled in 1995 of Page 25.	due to new activities	E. Activity/pro-		995 source reduction quantity Page 26.
	© 1 Yes © 2 Na					the state of the s
ents: LAR (	CHEMICALS	STATE OF THE STATE	tet beginninge		المراجعين فيسيني	
באט נ	SHELLI ONE 3					
					erec a series	

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

## Example:

Date Shipped
01/01/94
12/31/94

INA 0741409

E COPYING FORM, AT	TTACH SITE IDENTIFICATION LAB	EL OR ENTER:				W JERSEY DEPARTMENT O	
IAME:	REICHHOLD CHEMI				ENV	/IRONMENTAL PROTECTION	Ŋ
	46 ALBERT AVENU				19	995 Hazardous Waste Report	
NO: 14 C	7 P. 7 A A B D . 0 L	· (T 'A 'D 'I		FORM GM		WASTE GENERATION AND MANAGEMENT	
UCTIONS: Read the	secured instructions beginning on	page 16 of the 1995 Hazaroot	us Waste Report booklet	t before completin	g tnis form.		برودند
A. Waste de WAS	scription - Instruction page 18. TE FLAMMABLE SOLI	DS, REACTIVE	Tr and shares				ادرود داران دروب شاش
A nazardous wasta co			C. State hazardous w	aste code Pade	19.		
	<u> </u>						
ال	0.0.0.3, , N,	<u>A</u> , <u>N, A</u> ,	[	<u>,</u> ,,N,A,	! <u>               </u>	, ,N ,A <sub>;</sub>	
C cade Page 19.	E. Origin code (2) Page 19   System N A   Type LM   19	F. Source code Page 20.	G. Point of measurem	ent H. Form co Page 20. LB_0_C		RCRA - radioactive mixed Page 20.	
	1 Abe		11 170		=		*(i <sub>2</sub>
il A. Quantity Instruction i	generated in 1994   8. Quantity ge Page 21.   Page 21.	merated in 1995	C. UDM Page 21.	,		ite do any of the following to this waste on site, recycle on site, or discharge to a ? Page 21.	
	. , 0, - ,0 ,	6 . 0 .		,		ONTINUE TO SYSTEM 1) (IP TO SEC. III)	
COCESS SYSTEM	1 1		ON-SITE PROCESS SY				
cass system typ	e Quantity (reated, dispos in 1995	ed, or recycled on site	On-site process system Page 22.		l Duantity trea 1 1995	ited. disposed, or recycled on site	
<u> </u>	<u> </u>		[M] ( I	manufacture state out of the state of		<u> </u>	
A. Was any Instruction	of this waste shipped off-site in page 22.	1995 A1 Yes (CONTINUE 2 No (SKIP TO SE					
Site 1	8. EPA ID No. of facility was Page 23.		C. System type snipp Page 23.	availability	1	Total quantity shipped in 1995 ige 23.	0
Site 2	IS. EPA IO No. of facility was	····	C. System type shipp	-		Total quantity shipped in 1995	
2008 7	Page 23.	te was supper to	Page 23.	availability Page 23.	J	ige 23.	
			[M] ! !	4		1 1 1 1 1 1	ــانل
IV A. Old new Instruction	activities in 1995 result in minimi page 24.		CONTINUE TO BOX E				
ctivity Page 24.	C. Other effects Page 25.	O. Quantity recycled in 1995 Page 25.	due to new activities	E. Activity/productinger Page 25.	ctionif. 199	5 source reduction quantity Page 2	<u> 1</u> 5.
			اسا • لسليد	 	·	<u> </u>	<u></u>
	1 while		i 2 1		<b>₹</b> # <b>1</b>		بر المراجعة المراجعة
ants:							
LAB PACK							

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

## Example:

Document Number	Date Shipped
NJA123456	01/01/94
NJA123457	12/31/94

INA 0741409

FORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:	NEW JERSEY DEPARTMENT OF
REICHHOLD CHEMICALS INC.	ENVIRONMENTAL PROTECTION
46 ALBERT AVENUE	1995 Hazardous Waste Report
10: NJD, 048,7,9,7,1,95,	FORM  GM WASTE GENERATION  AND MANAGEMENT
TRUCTIONS: Aead the detailed instructions beginning on page 16 of the 19	95 Hazardous Waste Report booklet before completing this form.
c. ( A. Waste description - Instruction page 18. WASTE FLAMMABLE SOLIDS	
EPA hazardous waste code. Page 19 , $D, O_i, O_i, 1, \dots, N, A_i$	C. State hazaroous waste code Page 19.
<u> </u>	A, N,A, N,A
SiC code Page 19. E. Origin code 1 Page 19 F. Source code P System Type M. O. W.B.	
A. Quantity generated in 1994   B. Quantity generated in 1995   Instruction Page 21.   Page 21.	C. UOM Density D. Did this site do any of the following to this waster treat on Page 21.  Site. dispose on site, recycle on site, or discharge to a sewer/POTW? Page 21.
	6 . 0
-SITE -POCESS SYSTEM	ON-SITE PROCESS SYSTEM 2
government of the state of the	site On-site process system type Quantity treated, disposed, or recycled on site Page 22. in 1995
(M1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	
	(CONTINUE TO BOX B) (SKIP TO SEC IV)
Site I [8. SPA IO No. of facility waste was shipped to Page 23.	C. System type shipped to D. Off-site   E. Total quantity shipped in 1995   Page 23.   1 2 9   Page 23.   1   P
Site 2 (8. EPA IO No. of facility waste was shipped to Page 23.	C. System type shipped to D. Off-site E. Total quantity shipped in 1995 Page 23. Page 23.
V A. Old new activities in 1995 result in munimization of this waste	2? a 1 Yes (CONTINUE TO BOX B)
	Xº 2 No (THIS FORM IS COMPLETE)  ted in 1995 due to new activities   E. Activity/oroquetion   F. 1995 source reduction quantity   Page 25.
Page 25.   Page 25.	index Page 25.
	TAMIN ICODDODOVIDE)
LAB PACK (SODIUM METHOXIDE, ALUM	TIMME I 20 KOROVIDE)

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

## Example:

Document Number	Date Shipped
NJA123456	01/01/94
NJA123457	12/31/94

INA 0741409

EFORE COPYING FORM, AT	TACH SITE IDENTIFICATION LABEL OR ENTER:	NEW JERSEY DEPARTMENT OF
SITE NAME:	REICHHOLD CHEMICALS INC.	ENVIRONMENTAL PROTECTION
	46 ALBERT AVENUE	1995 Hazardous Waste Report
NO: NO	J D . Q 4 8 7 .9 7 , 1 .9 5 ,	FORM  GIVI WASTE GENERATION
		AND MANAGEMENT ?
المرحد المرحل مي المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المرا		
INSTRUCTIONS: Read the	detailed instructions beginning on page 16 of the 1995 Hazari	dous Waste Report booklet before completing this form.
Sec. I A. Waste de	scription - Instruction page 18.	
	NON-REGULATED, NON-HAZARD SOL	IDS
8. EPA hazarddus waste co	de Page 19.	C. State hazardous waste code Page 19.
<u>L</u>	N.A N.A	
	. , N , A , , , , , , , , , , , , , , , ,	
<u>.                                    </u>		( , , , , N, A, ( , , , , , N, A,
J. SiC code Page 19.	E. Origin cade 1 Page 19 F. Source code Page 20.	G. Point of measurement H. Form code   1. RCRA - radioactive mixed Page 20.
2181211	System (A.5.3)	Page 2D.   Page 2D.   2:3:1:9:
is. II A. Quantity Instruction F	generated in 1994 (B. Quantity generated in 1995) Page 21.   Page 21.	C. UOM Density D. Old this site do any of the following to this waste: treat on site. 21.  Page 21.  sewer/POTW? Page 21.
٥	2, 0, 0, , , , , , 6, 7, 2, 0, , 0	The state of the s
		□ 1 lbs/ga( □ 2 sg
M-STT PROCESS SYSTEM		On-site process system type Quantity (feated, disposed, or recycled on site
ige 22	in 1995	Page 22. in 1995
[M] : : :	1l • 1llllllll	LMIL. L. L. L. L. L. L. L. L. L. L. L. L
c.ill A. Was any	of this waste shipped off-site in 1995 X 1 Yes (CONTIN	ILE TO BOY AL
Instruction of	**	SEC IVI
Site 1	B. EPA ID No. of facility waste was shipped to Page 23.	C. System type shipped to D. Off-site E. Total quantity shipped in 1935 Page 23.   Page 23.
	(G, A, D, (0, 0, 0, 12, 2, 12, 10, 18, 13, 1	5 22
Site 2	8. SPA ID No. of facility waste was shipped to	C. System type shipped to D. Off-site E. Total quantity shipped in 1995
	Page 23.	Page 23.   availability code   Page 23.   Page 23.
<del></del>		LMI L L
IV A. Oid new	activities in 1995 result in minimization of this waste? Q 1	Yes (CONTINUE TO BOX B) No (THIS FORM IS COMPLETE)
ttivity Page 24.	C. Other effects Page 25. D. Quantity recycled in 195	
L <sup>W</sup> !!	1	
( <del>W</del>	Z Q Z Na	
au.(2);		
	SOLIDS, NON-HAZARDOUS SOLIDS F	ROM FILTERING.
_		

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Document Number	1	Date Shipped	
NJA123456 NJA123457		01/01/94 12/31/94	
NJA 1887914 NJA 2117926	4	1/25/95 1/21/95	ì

RE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:	NEW JERSEY DEPARTMENT OF
NAME: REICHHOLD CHEMICALS INC.	ENVIRONMENTAL PROTECTION
46 ALBERT AVENUE	1995 Hazardous Waste Report
vo: NJD 048797,195,	FORM  WASTE GENERATION  AND MANAGEMENT
RUCTIONS: Read the detailed instructions beginning on page 16 of the 1995 Hazarbous Wo	aste Report booklet before completing this form.
A. Waste description - Instruction page 18.	
NON-HAZARDOUS, NON-REGULATED MATERIA	ALS
PA hazardous waste code Page 19.	State hazardous waste code Page 19.
N.A. N.A.	
NA NA NA	N,A,,,,N,A,
	Point of measurement H. Form code   I. RCRA - radioactive mixed Page 20.
. II A. Quantity generated in 1994 (8. Quantity generated in 1995   C.	UOM Density D. Old this site on any of the following to this waster treat on
	ge 21. site. dispose on site. recycle on site, or discharge to a
3788 0	1
, , , , , , , 0, . 0 , , , , , , 3,7,8,8, . 0	☐ 1 lbs/gal ☐ 2 sg ☐ Q 2 No (SKIP TO SEC. III)
	SITE PROCESS SYSTEM 2
	esite process system type Quantity treated, disposed, or recycled on site ge 22. in 1995
Minimum Labella Labella Labella Colonia	(W) - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
.:II A. Was any of this waste snipped off-site in 1995 X 1 Yes (CONTINUE TO Instruction page 22.	
	System type snipped to D. Off-site E. Total quantity snipped in 1995 availability code Page 23.
(G:A·D: (0:0:0:12:12:12:0:8:3)	M:1.0.9 Page 23. 1 7 3 7 8 8 . 0
) }	System type shipped to D. Off-site E. Total quantity shipped in 1995 availability code Page 23.
	Page 23.
	S FORM IS COMPLETE)
C. Other effects Page 25.   D. Quantity recycled in 1995 due   Page 25.	to new activities   E. Activity/production   F. 1995 source reduction quantity Page 26. index Page 25.
territoria de la constanta de	
OIL/WATER SEPARATOR SLUDGE	
( and	

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Document Number	Date Shipped
NJA123456	01/01/94
NJA123457	12/31/94
NJA 1887938	2/1/95
NJA 2117913	8/3/95

BEFORE COPYING FO	DRM. ATTACH SITE IDENTIFICAT REICHHOLD C	ION LABEL OF ENTER:		NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION	
	46 ALBERT A	VENUE		1995 Hazardous Waste Report	
10: <u>(</u>	N J D O 4 8 7	3 / L 3 D		GM WASTE GENERATION AND MANAGEMENT	
INSTRUCTIONS: A	lesa the detailed instructions beg	nning on page 16 of the 1995 Hazardov	ıs Waste Report Dooklet befo	ore completing this form.	4
				ا من المرافق المرافق المرافق المنافق المرافق المرافق المرافق المرافق المرافق المرافق المرافق المرافق المرافق ا من المرافق المرافق المرافق المرافق المرافق المرافق المرافق المرافق المرافق المرافق المرافق المرافق المرافق الم	
, Sac. 1 A. W	/aste description - Instruction pag	8 ið.			1
9		), NOS (VIRGIN FUEL	OIL # 2)		1
3. EPA hazardous w	raste code. Page 19.		C. State hazardous waste o	code Page 19.	j
	: N.A.	<u>N_A_</u> _			
	, , N.A	,N ,A , , , , , , , , , , , , , , , , ,	<u> </u>	N. A N. A.	
3. SIC code Page	; - —	Page 19   F. Source code Page 20.		H. Form code   I. SCRA - radioactive mixed Page 20.	
(2.8:2	System 7 10 16 1	ر <u>49 و 9 ،</u>	Page 20.	Page 20. Ls.2.1.9. 2	Standard Standard
lnstr	ivanity generated in 1994   8. Quention Page 21.   Page		C. UOM Der Page 21.  5 □ 1 lbs/gai □  ON-SITE PROCESS SYSTEM	2 sg X 2 No (SKIP TO SEE. III)	rest on
THE CORST SYST	tem type Quantity treate in 1995	g. disposed, or recycled on site	On-site process system type Page 22.	e Quantity treated, disposed, or recycled on site in 1995	
<u> </u>			[M] [ ]		
7		1 1 2 2			
	c.:!! (A. Was any of this waste shipped off-site in 1995 X 1 Yes (CONTINUE TO BOX B) Instruction page 22. □ 2 No (SKIP TO SEC IV)				
Site 1	18. EPA (D. No. of fac Page 23.	ility waste was shipped to	C. System type snipped to Page 23.	D. Off-site   E. Total quantity shipped in 1995   Page 23.	
		4,5,0,9,5,6,9,3	(M <sub>1</sub> 0 <sub>1</sub> 5 <sub>1</sub> 1 <sub>1</sub>	Page 23. 5	٥ ا
Site 2	8. EFA 10 No. of fac Page 23.	uity waste was shioped to	C. System type shipped to Page 23.	D. Off-site E. Total quantity shipped in 1995 availability code Page 23.	
			[M1 1 1 1	( age 22.	• `'
A. Old new activities in 1995 result in minimization of this waste? © 1 Yes (CONTINUE TO BOX 8)  Instruction gage 24.   X 2 No (THIS FORM IS COMPLETE)					
ctivity Page 2		e 25.   O. Quantity recycled in 1995 Page 25.	i i	ctivity/groduction(F. 1995 source reduction quantity Page 26.	
L#1		[			<u>-</u>

rents:

FUEL OIL # 2

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Document Number	Date Shipped	
NJA123456	01/01/94	
NJA123457	12/31/94	
NHZ 02001122	12/18/95	

AME: REICHHOLD CHEMICALS INC.	ENVIRONMENTAL PROTECTION
46 ALBERT AVENUE D: N J D O 4 8 7 9 7 , 1 9 5 ,	1995 Hazardous Wasta Report
	FORM  WASTE GENERATION  AND MANAGEMENT (*)
UCTIONS: Read the detailed instructions beginning on page 16 of the 1995 Hazardous Waste Re	part baoklet before completing this form,
A. Wasta description Instruction page 18.  NON-HAZARDOUS, NON-REGULATED LIQUID MATERI	ALS
C. State h	azardous waste code. Page 19.
N A N. A , N, A	
Code Page 19. E. Origin code 11 Page 19 F. Source code Page 20. G. Point of System 5 8 Page 20. Type M. O. F. Source code Page 20.	f measurement H. Form code   I. SCRA - radioactive mixed Page 20.
A. Quantity generated in 1994   8. Quantity generated in 1996   C. UQM Instruction Page 21.   Page 21.   Page 21.	Density  D. Old this are do any of the following to this waste: theat on are, discose on are, recycle on are, or discosarge to a sewer/POTW? Page 21.
· · · · · · · · · · · · · · · · · · ·	☐ 1 Yes (CONTINUE TO SYSTEM 1) ☐ 1 Ibsigal ☐ 2 sg   전 2 No (SKIP TO SEE, III)
ass system type Quantity treated, disposed, or recycled on site On-site pro	ROCESS SYSTEM 2  Quantity treated, disposed, or recycled on site in 1995
1 A. Was any of this waste shipped off-are in 1995 XI 1 Yes (CONTINUE TO BOX B) Instruction page 22. G 2 No (SKIP TO SEE IV)	
Page 23. Page 23.	type snipped to   0. Off-site     2. Total quantity snipped in 1998
Page 23. Page 23.	type shipped to   0. Off-site   E. Total quantity shipped in 1995   Page 23.
A. Old new activities in 1995 result in minimization of this waste?   Yes (CONTINUE Instruction gade 24.	
Trany Page 24.   C. Other erfects Page 25.   O. Quantity recycled in 1995 due to new Page 25.   Page 25.   C. Other erfects Page 25.   C. Othe	activities E. Activity/production F. 1995 source reduction quantity Page 26. index Page 25.
NON-HAZARDOUS RESINS, COCONUT OIL, LINSEED OIL	, ETC.

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Document Number	Date Shipped
NJA123456 NJA123457	01/01/94 12/31/94
 NJA 2117908 INA 0741409 NJA 2117926	7/20/95 10/31/95 11/21/95

Comments:

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:  SITE NAME:  REICHHOLD CHEMICALS INC.  46 AUBERT AVENUE  EPA ID NO:  [N_J_D] [O_4_8_7_7_9_7_1_1_9_5]  INSTRUCTIONS: Read the detailed instructions on the reverse side before completing	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION  1995 Hazardous Waste Report  FORM  OFF-SITE IDENTIFICATION  this form.
Site 1 A. EPA ID No. of off-site installation or transporter $G_1A_1D_1$ $0_10_10_1$ $2_12_12_1$ $0_18_13_1$	B. Name of off-site installation or transporter ENSCO
C. Handler type (CHECK ALL THAT APPLY)  Generator  Transporter  XTSDR	D. Address of off-site installation Street 1015 NEW SOUTH HARRIS City DALTON StateG_A Zip3_U_7_U_2
Site 2 . A. EPA ID No. of off-site installation or transporter P: A. Di 1.4.6.7.1.4.6.8.7.8.	B. Name of off-site installation or transporter HORWITH TRUCKS INC.
C. Handler type (CHECK ALL THAT APPLY)  Generator  Ty Transporter  TSDR	O. Address of off-site installation Street P.O. BOX 7 RTF 329 City NORTH HAMPTON State PLAL Zip 1181016+71-11
Site 3 A. EPA ID No. of off-site installation or transporter $P_1A_1D_1$ $0_10_10_1$ $4_12_19_1$ $5_18_15_1$	B. Name of off-site installation or transporter POTTSTOWN LANDFILL & RECYCLING
C. Handler type (CHECK ALL THAT APPLY)  Generator  Transporter  TSDR	D. Address of off-site installation Street SELL ROAD City POTTSTOWN State PA Zip 1 19 14 16 14
Site 4 A. EPA ID No. of off-site installation or transporter $V_1A_1D_1 = 0.98$	B. Name of off-site installation of transporter. OLDOVER CORPORATION
C. Handler type (CHECK ALL THAT APPLY)  Generator  Transporter  XTSOR	D. Address of off-site installation Street RTE 1, STATE RD 652 City ARVONIA State V; A Zip [2,3,0,0,4]
Site 5 A. EPA ID No. of off-site installation or transporter  N. J. D. (0, 5, 4, 1, 2, 6, 1, 6, 4)	B. Name of off-site installation or transporter FREEHOLD CARTAGE INC
C. Handler type (CHECK ALL THAT APPLY)  Generator  Transporter  TSDR	D. Address of off-site installation Street P.O. BOX 5010 City FREHOLD State N.J. Zip 0.7.7.2.8.

BEFORE COPYING	FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:	
SITE NAME:	REICHHOLD CHEMICALS INC. 46 ALBERT AVENUE	
EPA ID NO:	N.J.D. (0,4,8) (7,9,7) (1,9,5)	
	7.	
INSTRUCTIONS:	Read the detailed instructions on the reverse side before completing	this form
	والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع	
Site 1 A. Er	PA 10 No. of off-site installation or transporter $(V,A,D)$ $(0,4,0)$ $(1,5,9)$ $(4,3,6)$	B. Nam

# NEW JERSEY DEPARTMENT OF **ENVIRONMENTAL PROTECTION**

1995 Hazardous Waste Report

FORM 01

OFF-SITE IDENTIFICATION

INSTRUCTIONS: Read the detailed instructions on the reverse side before completing	ig this form.
Site 1  A. EPA ID No. of off-site installation or transporter  V, A, D, O, 4, O, 1, 5, 9, 4, 3, 6,  C. Handler type  (CHECK ALL THAT APPLY)  Generator  Transporter  TSDR	B. Name of off-site installation or transporter  OLDOVER CORPORATION  D. Address of off-site installation Street RTE 1 STATE RD 652  City ARVONIA State VA Zig 21 31 01 01 41 - 11 1 1
Site 2  A. EPA ID No. of off-site installation or transporter  (A   L   D   (0   7   0   5   1   3   7   6   7    C. Handler type  (CHECK ALL THAT APPLY)  Generator  Transporter  X TSDR	B. Name of off-site installation or transporter M & M CHEMICALS & EQUIPMENT  D. Address of off-site installation Street 1229 VALLEY DRIVE City ATTALIA State [AL] Zip 3 5 9 5 4 - [ ]
C. Handler type  (CHECK ALL THAT APPLY)  Generator  Transporter  TSDR	B. Name of off-site installation or transporter SAFETY KLEEN CORP.  D. Address of off-site installation Street 32 TOMPKINS POINT RD. City NEWARK State IN 13 Zig O 7 11 O 15 1 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Site 4  A. EPA ID No. of off-site installation or transporter  N.J.D. (0.10.0.1.7.6.8.1.0.9.13.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	B. Name of off-site installation or transporter  SAFETY KLEEN CORP.  D. Address of off-site installation Street 32 TOMPKINS POINT RD City NEWARK State N.J., Zip U. / J. U.5.
A. EPA ID No. of off-site installation or transporter  Q H D O O 9 8 6 5 8 2 5   C. Handler type  (CHECK ALL THAT APPLY)  Generator  Transporter  TSDR	B. Name of off-site installation or transporter  DART TRUCKING COMPANY  D. Address of off-site installation Street 61 RAILROAD STREET  City CAMPFIELD. State 10 H. Zip 4 14 4 0 16 1 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

DEEDDE CODVINC	SORM ATTACK SITE OF STREET, AND STREET
שברטאב בטרוואם	FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:
SITE NAME:	REICHHOLD CHEMICALS INC.
	46 ALBERT AVENUE
EPA IO NO:	N.J.D. (0,4,8) (7,9,7) (1,9,5)

# NEW JERSEY DEPARTMENT OF **ENVIRONMENTAL PROTECTION**

1995 Hazardous Waste Report

FORM

OFF-SITE IDENTIFICATION

INSTRUCTIONS: Read the detailed instructions on the reverse side before completing	g this form.
Site 1  A. EPA ID No. of off-site installation or transporter  G. A. D. O. O. O. J. 3. 3. 3. 0. 8. 3.  C. Handler type  (CHECK ALL THAT APPLY)  Generator  Transporter  TSDR	B. Name of off-site installation or transporter  ENSCO ENVIRONMENTAL SERVICES OF GA  O. Address of off-site installation Street 1015 NEW SOUTH HARRIS City DALTON State (G.A., Zip 8.0.7.2.0., Line 1.1.)
Site 2  A. EPA ID No. of off-site installation or transporter  I IN ID I O IO IO IO IO IO IO IO IO IO IO IO IO	B. Name of off-site installation or transporter  POLLUTION CONTROL INDUSTRIES OF INDIANA INC.  D. Address of off-site installation Street 4343 KENNEDY AVENUE City EAST CHICAGO State IN Tip 4, 6, 3, 1, 2,
Site 3  A. EPA IO No. of off-site installation or transporter  M_O_DO_9_5O_3_8O_9_8  C. Handler type  (CHECK ALL THAT APPLY)  Generator  Transporter  TSDR	B. Name of off-site installation or transporter TRI-STATE MOTOR TRANSIT CO  D. Address of off-site installation Street P.O. BOX 113 City JOPLIN State MII Zip 6 4 8 0 2 - 1
Site 4  A. EPA ID No. of off-site installation or transporter  A, R, D, 9, 8, 1, 0, 5, 7, 8, 7, 0,  C. Hanoler type  (CHECK ALL THAT APPLY)  Generator  Transporter  XD TSDR	B. Name of off-site installation or transporter  RINECO CHEMICALS  D. Address of off-site installation Street 1007 VULCAN ROAD HASKELL City BENTON State A, R, Zip (7,2,0,1,5,-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Site 5  A. EPA ID No. of off-site installation or transporter  N. J. D. O. 4. 5. 9 9 5 6 9 3  C. Handler type  (CHECK ALL THAT APPLY)  Generator  Transporter  Transporter  Transporter  Transporter	8. Name of off-site installation or transporter  CASSIE ECOLOGY SALVAGE INC.  O. Address of off-site installation Street 3209 N MILL RD  City VINFLAND State N 1 1 2io 0 8 3 6 0 1 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Contributes.	

Site Name	REICHHOLD CHEMICALS INC.	OFFICIAL USE ONLY
	400 DOREMUS AVE	Ann. Fee
	NEWARK, N.J. 07105	RA
EPA ID No.	N J D 0 9 2 2 1 7 8 9 2	Date
		Rec'd By
into a catego indicated. R each site will	HAZARDOUS WASTE RE 1995 FEE VERIFICATION ONS: Complete the below fee category bry that requires the submittal of a fee, a eturn this page with your report. When I require a separate Fee Verification For bined into one check.	FORM information. If your site falls attach the check where submitting multiple reports,
	there (do not send cash) le to: Treasurer State of New Jersey	
Mail Report t	o: New Jersey Dept. of Environme Bureau of Revenue (c/o Solid a CN 417 Trenton, New Jersey 08625-041	nd Hazardous Waste)
Fee Category	y	
No Fe	small quantity generators; or this generator; or	s site was not a NJ large quantity
	this site (company) manifested le hazardous waste for the calenda	
\$125.0	This site (company) manifested hazardous waste but less than 1 during the calendar year.	1.33 tons or more of
\$180.0	This site (company) manifested hazardous waste but less than 1 during the calendar year.	
\$300.0	This site (company) manifested hazardous waste but less than 1	

This site (company) manifested 150 tons or more of

hazardous waste during the calendar year.

during the calendar year.

\$400.00

# **CONVERSION TABLE**

Tons = Gallons (G) 
$$\times 8.34$$
2000

- = Pounds (P) divided by 2000
- = Cubic Yards (Y) x 1684.8 2000
- = Liters (L) x 2.203
- = Kilograms (K) x 2.204 2000

If the check attached is for multilpe sites, then list below the EPA Identification Number for each site with each site's appropriate fee indicated.

EPA ID No.

FEE

Site 5 \_\_\_\_\_ \$ \_\_\_\_

Total as recorded on the attached check \$

\$580.E

NEW JERSEY DEPARTMENT OF BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER: **ENVIRONMENTAL PROTECTION** REICHHOLD CHEMICALS INC. SITE NAME: 400 DOREMUS AVENUE 1995 Hazardous Waste Report  $_{1}$   $N_{1}$   $J_{1}$   $D_{1,1}$   $O_{1}$   $O_{2}$   $O_{3}$   $O_{4}$   $O_{5}$   $O_{1}$   $O_{1}$   $O_{2}$   $O_{3}$   $O_{4}$   $O_{5}$   $O_{$ ์เก ผด: **FORM** IC IDENTIFICATION AND CERTIFICATION INSTRUCTIONS: Read the detailed instructions beginning on page 9 of the 1995 Hazardous Waste Report booklet before completing this form. Sec. I Site name and location address. Complete A through H. Check the box 🗆 in items A. C. E. F. G. and H if same as label; if different, enter corrections, If label is absent, enter information, Instruction page 10. A. EPA IO No. B. County ESSEX Same as label 0 or - 1 1 1 1 1 0 1 9 1 2 2 1 7 8, 9, 2, C. Site/company name D. Has the site name associated with this EPA ID changed since 1993? □ 1 Yes X 2 No Same as label □ or → REICHHOLD CHEMICALS INC. E. Street name and number. If not applicable, enter industrial park, building name, or other physical location description. Same as label □ or → 400 DOREMUS AVENUE F. City, town, village, etc. G. State H. Zio Code Same as label □ or → Same as label Same as label Will NEWARK 0.71005...Sec. II Mailing address of site. Instruction page 10. 7 1 Yes (SKIP TO SEC. III) 2 No (GO TO BOX B) At the mailing address the same as the location address? B. Number and street name of mailing address C. City, town, village, etc. D. State E. Zia Code Name, title, and telephone number of the person who should be contacted if questions arise regarding this report. Instruction page 10. Sec. 111 C. Telephone M.I. B. Title Last Name First name A. Please print: ,6,5,21,9,9, Extension ( KURTZ RONALD C EHS MANAGER "I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that Sec. IV qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties under Section 3008 of the Resource Conservation and Recovery Act for submitting false information, including the possibility of fine and imprisonment for B. Title A. Please print: Last Name First name M.J.

KURTZ

and L.

C. Signature

RONALD

C

D. Date of signature

Page 1 of 23

ENVIRONMENTAL, HEALTH & SAFETY MANAGER

C V C										
Sec.V - Ge	enerator St	atus.	Instruction pages	10, 12.	•					
A. 1995 generator status B. Reason for not generating										
(CHECK O	NE BOX BEI	(WO.		(CHECK ALL TH	AT APPLY)					į
ם ו usra	G	٠,		□ 1 Never gene	erated	□ 5 Per	iodic or occa:	sional de	nerator	
□ 2 USSQ	G/NJLQG	1	P to SEC. VI	□ 2 Out of bus	iness	□ 6 Wa	ste minimizat	ion activ	ity	
	SOG/NJSOG Jenerator (C		e to Box B)	□ 3 Only exclui	ded or delisted waste azardous waste	□ 7 Oth	er (SPECIFY	COMME	XOB NI ZTN	BELOW)
Sec.VI - 0	n-Site Was	te Ma	nagement Status.	. Instruction pa	ges 13, 14.					
A. Storage	subject to	permit	ting requirements		B. Treatment, disposal,	or recycling	subject to pe	rmitting	requirements	C. Exempt treatment, disposal, or recycling
			1			. 1				.1 ,
		-								
		=					17	الطوي الماريخ		
Sec.VII - V	Naste Mini	mizati	an Activity during	1994 or 1995	. Instruction pages 14,	, 15.				
	site begin 4 or 1995?		and a <u>source reduc</u>	tion activity	B. Did this site begin or 1995?	expand a re	eveling activi	ty during	1994 or	C. Bid this site systematically investigate opportunities for source reduction or recycling during 1994 or 1995?
₹1 Yes					⊠ 1 Yes					实 1 Yes
□ 2 No					□ 2 No				□ 2 No	
•	of the fact S OR NO F		•	limit this site's	ability to initiate new or	r additional :	source reducti	i <u>on</u> activi	ties in 1994	or 1995?
<u>Yes</u>	No									
<u> </u>	X□ 2	a.	Insufficient cap	ital to install ne	v source reduction equip	iment or imp	lement new s	ource re	duction pract	tices
0 1	eX2 eX3	b.			source reduction techni					
01	cX2 5X2	c. d.			ically reasible; cost savir by decline as a result of			or produ	action will no	ot recover the capital investment
01		2.			duction processes	300108 1600	etion			
<b>a</b> 1	9x2	f.	Permitting burd		,					
<b>a</b> 1	<b>A</b> 2	g.	Saurce reductio	n previously imp	lemented - additional red	luction does	not appear to	be tech	nically feasib	ple
<u> </u>	2 XG 2	h.			emented · additional red		• • •		-	
0 1 0 1		i. ;			emented · additional red	luction does	not appear to	be feas	ible due to p	ermitting requirements
	X□ 2	ا. ئىنى	المراجعة المستويدين المساج	1325 SA NO TO	BOX BELOW)					
	of the fact ES OR NO F			limit the site's	ability to initiate new or	additional o	n-site or off-s	site <u>recyc</u>	<u>tling</u> activitie	s during 1994 or 1995?
Yes	<u>№</u> Ж2					Yes	No		_	
<b>a</b> 1	dX 2	a.	implement new re		ecycling equipment or	<b>□</b> 1	<b>5X</b> 2	g.	Technical li site for rec	mitations of production processes inhibit shipments off- ycling
01	<b>%</b> 2	b.			ecycling techniques	a 1	ά <b>Χ</b> 2	h.		mitations of production processes inhibit on-site recycling
<b>a</b> 1	<b>5</b> X2	r.	applicable to this Recycling is not a		•	0 1 0 1	SV 2 SV 2	i. j.	•	burdens inhibit recycling rmitted off-site recycling facilities
	7		in waste managen		•	<b>a</b> 1	<b>X</b> 2	k.	Unable to i	dentify a market for recycled materials
	ar. 2		investment		dealine as a secule of	<b>0</b> 1	<b>5</b> ₹2	i.		previously implemented - additional recycling does not
<b>-</b> 1	<b>%</b> 2	α.	recycling	net drauth wah	decline as a result of	<b>- 1</b>	<b>X</b> 2	m.		ne technically feasible previously implemented - additional recycling does not
<b>a</b> 1	<b>∝</b> 2	e.	•		nhibit shipments of	<u></u>			appear to b	pe economically feasible
<b>=</b> 1	e¥ 2	f.	off-site for recycli Financial liability of		shipments off-site for	<u> </u>	₹ 2	n.		previously implemented - additional recycling does not be feasible due to permitting requirements
	-		recycling			<b>-</b> 1	<b>5</b> 2 2	a.		CIFY COMMENTS IN BOX BELOW)
								i e		
Comments	:		• .							

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
SITE NAME: REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE	
	1995 Hazardous Waste Report
NO: NJD Q 9, 2, 2, 1, 7, 8, 9, 2,	FORM WASTE GENERATION AND MANAGEMENT.
INSTRUCTIONS: Read the setalled instructions beginning on page 16 of the 1995 Haz	tardous Waste Report booklet before completing this form.
Sec. 1 A. Waste description - Instruction page 18.	
WASTE RESIN SOLUTION	
8. EPA hazardous waste cook Page 19.	C. State hazardous waste code Page 19.
0 0 0 1 1 Fr 0 0 3	
<u> </u>	<u> </u>
C. SiC code Page 19.   E. Origin code 11 Page 19   F. Source code Page 20	
2.8.2.1. System O 4 4 LA 3 7	Page 20. Page 20. La . 2 . 0 . 3 . 2
Sec. II A. Quantity generated in 1994   B. Quantity generated in 1995	C. UOM Density O. Did this site do any of the following to this waste: treat on
Instruction Page 21. Page 21.	Page 21.  Site, discose on site, recycle on site, or discharge to a sewer/POTW? Page 21.
	1 Yes (CONTINUE TO SYSTEM 1)
OF PROCESS SYSTEM :	ON-SITE PROCESS SYSTEM 2
Concess system type Quantity treated, disposed, or recycled on site in 1995	On-site process system type Quantity treated, discosed, or recycled on site Page 22.
	LML-1-1-1 L-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-
Sec.III A. Was any of this waste shipped off-site in 1995 1 Yes (CONT Instruction page 22.   2 No (SKIP 1	TINUE TO BOX 8) TO SEC IV)
Site 1   B. EPA ID No. of facility waste was shipped to Page 23.	C. System type shipped to D. Off-site   E. Total quantity shipped in 1995   Page 23.   Page 23.   1
<u>V A D 0 9 8 4 4 3 4 4 3</u>	
Site 2 18. EPA ID No. or facility waste was shipped to Page 23.	C. System type shipped to D. Off-site   E. Total quantity shipped in 1995   Page 23.   Page 23.
: A. L. D. (0: 7: 0: 5: 1: 3: 7: 6: 7	10 22
Jec. IV A. Old new activities in 1995 result in minimization of this waste?	1 Yes (CONTINUE TO BOX B)
Instruction page 24.	2 No (THIS FORM IS COMPLETE)
. Activity Page 24.   C. Other effects Page 25.   O. Quantity recycled in 1   Page 25.	1995 due to new activities   E. Activity/production   F. 1995 source reduction quantity   Page 26.   index   Page 25.
M G 1 Yes  M W	
- 2 NO	
imments:	

NJA 2122011

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Document Number  NJA123456  NJA123457	Date Shipped 01/01/94 12/31/94
NJA 1511770	1/23/95
NJA 1511794	1/31/95
NJA 1511796	3/10/95
NJA 2122004	4/19/95
NJA 2122077	4/26/95
NJA 2122005	6/7/95
NJA 2122006	7/15/95
NJA 2122007	7/27/95
NJA 2122008	8/24/95
NJA 1511791	9/6/95
NJA 2122009	10/13/95
NJA 2122010	11/13/95

12/22/95

BEFORE COPYING FORM, ATTACH	SITE IDENTIFICATION LABEL OR ENTER:		NEW JERSEY DEPARTMENT OF	
SITE NAME: RETCHHOL 400 DORE	D CHEMICALS INC. MUS AVENUE		ENVIRONMENTAL PROTECTION	
	, 0, 9, 2, 2, 1, 7, 8, 9, 2		1995 Hazardous Waste Report	
, NO: , N U U	. 4 3 2 (2 1 7 1 0 3 2		GM WASTE GENERATION AND MANAGEMENT	
INSTRUCTIONS: Read the detaile	ed instructions beginning on page 16 of th	ie 1995 Hazardous Waste Report dook	klet before completing this form.	
Sec. 1 A. Waste descriptio	on Instruction page 18.			
WASTE	RESIN/SOLVENT			
8. EPA hazardous waste coda Pag	ge 1 <b>9.</b>	C. State hazardous	s waste code Page 19.	
, D , O	<u>,0,1,                                  </u>			
F_0	0,5 D,0,3,5 N			
0. SiC ::de Page 19.     [E.	Origin code 1 Page 19 F. Source cod			
		, 3 7, Page 28. 1,	Page 20. 0 3	
r Sac. II A. Quantity genera	rted in 1994   B. Quantity generated in 199	95 )C. UOM	Density   D. Did this site do any of the following to this waste:	rear on
Instruction Page 2	-	Page 21.	site, dispose on site, recycle on site, or discharge to a sewer/POTW? Page 21.	İ
. 4. 7. 0. 4	5, - 0, , , , , 9, 1, 6,	.0.9 0 1	I Yes (CONTINUE TO SYSTEM 1)  Ibsigal □ 2 sg	
INSPER PROCESS SYSTEM I		ON-SITE PROCESS	SYSTEM 2	
lange 22.	Quantity treated, disposed, or recycled in 1995	Page 2 <u>7</u>	stem type Quantity treated, disposed, or recycled on site in 1995	
(M1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		<u> </u>	<u>'                                    </u>	
eculli A. Was any of this		1 Yes (CONTINUE TO BOX 2) Z No (SKIP TO SEC IV)		
	. EPA ID No. of facility waste was shipped	I TO THE STATE OF	diaged to O. Off-site   E. Total quantity snipped in 1995	
	age 23. <u>A:R:D: (9:8:1: (0:5:7</u> )	Page 23.	1   Page 23.   Page 23	., <u>9</u> ,
i	. EPA ID No. of facility waste was snipper age 23.	a to C. System type shi	ioned to D. Off-site E. Total quantity shipped in 1995 availability code Page 23.	
\ <u>\</u>		LM1 1 1	Page 22.	• 📖
t. IV A. Old new activit	ries in 1995 result in minimization of this 1	waste? 🗆 1 Yes (CONTINUE TO 80) ACO ON MICH STORM IS COM.		
Activity Page 24. C	. Other effects Page 25. D. Quantity Page 25.	recycled in 1995 due to new activities		
	© 1 Yes	<u> </u>		
Tents:	المرافق في المرافق المرافق المرافق المرافق المرافق المرافق المرافق المرافق المرافق المرافق المرافق المرافق الم المرافق في المرافق المرافق المرافق المرافق المرافق المرافق المرافق المرافق المرافق المرافق المرافق المرافق الم	ر در در در در در در در در در در در در در		

# Anachment

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Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

	i in the second of the second	
Document Number		
NJA123456	Date Shipped	
NJA123457	01/01/94 12/31/94	
AR 729669	1/11/95	
AR 728805	1/31/95	
AR 742579	2/22/95	
AR 741908	3/15/95	
AR 753410	4/20/95	
AR 755846	5/23/95	
AR 755422	6/15/95	
AR 754251	7/13/95	
AR 767202	8/15/95	
AR 768125	9/8/95	٠
AR 795487	11/8/95	
AR 796541	12/7/95	
AR 797768	12/28/95	

EFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL	OR ENTER:	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
ITE NAME: <u>RETCHHOLD CHEMICALS INC</u> 400 DOREMUS AVENUE		CHANGINIAL ME LUGICE HOM
		1995 Hazardous Waste Report
N J D Q 9 2 2 1 7	8, 9, 2,	FORM  GM  WASTE GENERATION  AND MANAGEMENT
NSTAUCTIONS: As: the detailed instructions beginning on par	ge 16 of the 1995 Hazardous Waste Report book	let before completing this form.
Sec. ( A. Walah resonation - Instruction gage 18.		
WASTE AMINO RESI	IN SOLUTION	
3. 874 hazarddus waste coop Page 19.		waste code Page 19.
DOO1 , FQQ3		
FOO5 NA		<u> N.A N.A.</u>
O. SiC code Page 19.   E. Origin code   1 Page 19   F.		ment   H. Form code   I. ACRA - radioactive mixed   Page 20.
System O. Type LM. O. Type	[A.57] Page 20.	Page 20, 0, 3,
11306		
Sec. II A. Quantity generated in 1994 8. Quantity gener Instruction Page 21. Page 21.	rated in 1995 C. UOM Page 21.	Oensity 0. Gld this site do any of the following to this waste: treat on site. discose on site, recycle on site, or discharge to a sewer/POTW? Page 21.
, , , 31 .4 .0 .0 0	80/01	1 ' 1 ' 1 ' 2 ' 1 ' 2 ' 1 ' 2 ' 1 ' 2 ' 1 ' 2 ' 1 ' 2 ' 1 ' 2 ' 1 ' 2 ' 1 ' 2 ' 1 ' 2 ' 1 ' 2 ' 1 ' 2 ' 1 ' 1
ON SITE PROCESS SYSTEM 1	ON-SITE PROCESS	
Cocass system type Quantity treated, disposed.	or recycled on site On-site process syst	tem type Quantity treated, disposed, or recycled on site in 1995
Marian Indiana	1 *	
A. Was any or this waste shipped off-site in 199 Instruction page 22.	15 X 1 Yes (CONTINUE TO BOX B)  12 No ISKIP TO SEC IV)	
Site 1 8. EPA 10 No. of facility waste v	was shipped to C. System type ship	availability code Page 23.
A. L. D. O. 7. O. 5	5.1.3.7.6.6 $[M,0.6]$	1 Page 23. 1 8.0,7,0
Site 2   B. EPA IO No. of facility waste of Page 23.	was shipped to C. System type shift Page 23.	oped to   D. Off-site   E. Total quantity shipped in 1995   Page 23.
Labeled Labeled to	<b>,</b> ,	Page 23.
ec. Y A. Did new activities in 1995 result in minimization for the instruction gade 24.	on of this waste?   1 Yes (CONTINUE TO 80)  2 No (THIS FORM IS COM	
Activity Page 24.  C. Other effects Page 25.  C	. Quantity recycled in 1995 due to new activities lage 25.	
The stres	<u> </u>	Later to the later
rmenter		

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

## Example:

Document Number	Date Shipped
NJA123456 NJA123457	01/01/94 12/31/94

7/5/95

NJA 2122006

SITE HAME:  REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE  10 NO: N J D Q 9, 2, 2, 1, 7, 8, 9, 2,	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION  1995 Hazardous Waste Report  FORM GM  WASTE GENERATION AND MANAGEMENT
INSTRUCTIONS: Read the detailed instructions beginning on page 16 of the 1995 Hazardou	s Waste Report booklet before completing this form.
Sec. ! A. Waste description - Instruction page 18.	
WASTE FILTERCAKE ( NON-HAZARDOUS)	
8. EPA hazardous waste code. Page 19.	C. State hazardous waste code Page 19.
, N, A, , , N, A, , , N, A	<u> </u>
O. SiC code Page 19.   E. Origin code 11 Page 19   F. Source code Page 20.   System   Type LM   / B 2   LA 3 2	G. Point of measurement H. Form code H. RCRA - radioactive muxed Page 20.  Page 20.  1 2 4 0 3
Sec. II  A. Quantity generated in 1994   E. Quantity generated in 1995   Page 21.  Page 21.  Page 21.  Page 21.  Page 21.  Page 21.  Quantity created in 1995   Page 21.	C. UOM Oensity Page 21.    C. UOM Oensity   O. Old this size do any of the following to this waste: treat on size, discouse on size, recycle on size, or discharge to a sewer/POTW? Page 21.   C. UOM Oensity   O. Old this size do any of the following to this waste: treat on size, discoused on size of this waste: treat on size   C. UOM OENSITE     C. UOM Oensity   Page 21.   C. UOM Oensity   C. Old this size do any of this waste: treat on size     C. UOM Oensity   C. Old this size do any of this waste: treat on size     C. UOM Oensity   C. Old this size do any of the following to this waste: treat on size     C. UOM Oensity   C. Old this size do any of the following to this waste: treat on size     C. UOM Oensity   C. Old this size do any of the following to this waste: treat on size     C. UOM Oensity   C. Old this size do any of the following to this waste: treat on size     C. UOM Oensity   C. Old this size do any of the following to this waste: treat on size     C. UOM Oensity   C. Old this size do any of the following to this waste: treat on size     C. UOM Oensity   C. Old this size do any of the following to this waste: treat on size     C. UOM Oensity   C. Old this size do any of the following to this waste: treat on size     C. UOM Oensity   C. Old this size do any of the following to this waste: treat on size     C. UOM Oensity   C. Old this size do any of the following to this waste: treat on size     C. UOM Oensity   C. Old this size do any of the following to this waste: treat on size     C. UOM Oensity   C. Old this size do any of the following to this waste: treat on size     C. UOM Oensity   C. Old this size do any of the following to this waste: treat on size     C. UOM Oensity   C. Old this size do any of the following to this waste: treat on size     C. UOM Oensity   C. Old this size do any of the following to this waste: treat on size     C. UOM Oensity   C. Old this size do any of this waste: treat on size     C. UOM Oensity   C. Old this size do any of this waste: treat on size     C. UOM Oen
Fage 22. in 1995	Page 22. in 1995
	A gent to the property of the contract of the
<u> </u>	LMdandand Laberta to the table to the
.ec.111 A. Was any of this waste shipped off-site in 1995 & 1 Yes (CONTINUE	TO 80X 8)
	TO 80X 8) E IV)  C. System type shipped to   D. Off-site   E. Total quantity snioped in 1995   Page 23.   Page 23.   Page 23.
A. Was any of this waste shipped off-site in 1995 S 1 Yes (CONTINUE Instruction page 22. Site 1 B. EPA IO No. of facility waste was shipped to Page 23.	TO 80X 8) C IV) C. System type shipped to   D. Off-site   E. Total quantity snioped in 1995 Page 23.   Page 23.
A. Was any of this waste shipped off-site in 1995 & 1 Yes (CONTINUE Instruction page 22. © 2 No (SKIP TO SE Site 1   8. EPA IO No. of facility waste was shipped to Page 23.  PAD O O O O O O O O O Shipped to Page 23.  Site 2   8. EPA IO No. or facility waste was shipped to Page 23.  A. Old new activities in 1995 result in minimization of this waste? © 1 Yes	TO BOX B) C IV)   C. System type shipped to   D. Off-site   E. Total quantity snioped in 1995     Page 23.
A. Was any of this waste shipped off-site in 1995 & 1 Yes (CONTINUE Instruction page 22. © 2 No (SKIP TO SE Site 1   8. EPA IO No. of facility waste was shipped to Page 23.  PAD O O O O O O O O O Shipped to Page 23.  Site 2   8. EPA IO No. or facility waste was shipped to Page 23.  A. Old new activities in 1995 result in minimization of this waste? © 1 Yes	TO BOX B) C IV)   C. System type shipped to   D. Off-site   E. Total quantity snioped in 1995     Page 23.

FILTER CAKE WASTE

842899114 Page 6 of 23

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Document Number	Date Shipped
NJA123456 NJA123457	01/01/94 12/31/94

	2/2/95
NJA 1707474	5/19/95
NJA 2104102	5/30/95
NJA 2104107	6/26/95
NJA 2104110	8/30/95
NJA 2104119	10/27/95
NJA 2104126	

BEFORE COPYING	FORM, ATTA	CH SITE IDENTIFICATION	IN LABEL OR ENTER	ł:	8					EPARTMENT OF	
SITE NAME:	<b>BEICHHO</b>	OLD CHEMICAL REMUS AVENUE	S INC.	· · · · · · · · · · · · · · · · · · ·	** ***			Ei	AIRUMMENIA	L PROTECTION	
_				·		F 73 2 V			1995 Hazardous	s Waste Report	
וס אס;	NJI	0 9 2 2	1, 7, 8, 9, 2	2		FC	ORM				
						<b>I</b> G	M		WASTE GE	NERATION	
									AND MAN	AGEMENT	
					28.0 LT 15 4 44 7.2 1						بوانداد
NSTRUCTIONS:	Read the det	tailed instructions begin	ning on page 16 of	the 1995 Hazardou	s Waste Report b	ooklet befor	e completin	g this for	m.		
Sec. 1 A.	. Waste descri	otion - Instruction cage	18.	الوائد في المنظم	alai e jaranisi Cililia	This est (Supplement)					
	PETROL	EUM CONTAMI	NATED SOIL								
B. EFA hazardous	wasta coca	Page 19.			C. State hazardi	ous waste c	ode Page 1	9.	<del></del>	<del></del>	
	!!	INIA!	·N·A								
	:	N.A.	<u> </u>	, A, <i>N</i> ,							
					_				, , N.A.		
C. SiC appa Pag		E. Origin cade 🚨 P System			G. Point of mea		H. Form co Page 20.		1. RCRA - radioacti		
<u> 2:8</u> .	2:1:	Type LM1 NA	ل.	, 6, 5	1 age 251	1	Page 20. LB 3 C	) 1		2	
, , , , , , , , , , , , , , , , , , ,	0	erated in 1994 (8. Qua	ور در این در این این این در بر این این این این این این این این این این	205	District of a	- E - E / A/ A/ A		0 0:4 424			
i <b>a</b>	. Quantity gan Istruction Paga	i	•	:40	C. UOM Page 2!.	uen		site disco	ne sicyces and secure an	ilowing to this waster t	reat on
			1 /	0 0 0	1 1 .				W? Page 21. (CONTINUE TO SY!	STEM II	
	, 6, 4, 9.	80.0	· · · · · · · · · · · · · · · · · · ·		t	1 lbsigai □	1		SKIP TO SEC. III)	J ( C.W. 1 )	
CHISITE PROCES					ON-SITE PROCE		2				
Fige 22	system type	Quantity treated in 1995	. disposed, or recycle	ed on site	On-site process Page 22	system type		uantity ti 1995	reated, disposed, or	recycled on site	
<u>041 1</u>		<u> </u>	1 1 1 1	-1 • 11	1 -	<u> </u>	t	<u>1</u> ;	<u>1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 </u>	1 1 1 1	
2000 C				بموس ويساكن		# E	i e				
	i. Was any of Istruction page	tnis waste shiooed off- e 2 <u>2.</u>	,,	1 Yes (CONTINUE 2 No (SKIP TO SE							
Site	ì	B. SPA ID No. or face	ddiys sem essem ki	ed to	C. System type Page 23.	shipped to	D. Off-site		E. Total quantity si Page 23.		
		Page 22.		, N, A	Page 23.	3 9	Page 23.	1	L	1 4 0 0	0
Sire	2	B. EPA ID No. of face	ity waste was snipp	eo to	C. System type	shipped to	D. Off-site		E. Total quantity s	nioped in 1995	
		Page 23.			Page 23.		availacility Page 23.	cade	Page 23.		
				4	LM:			لسل	<u> </u>		•
e. IV	A. Old new ac	crysties in 1995 result in	minimization of this	waste? 🗆 1 Yes	(CONTINUE TO	BOX B)	F. t.				
	uztructiou gad	e 24.		≱i 2 No	THIS FORM IS	COMPLETE:		<del>- ;_`,</del>	000	220	
Activity Pagi	e 24.	C. Other effects Page	e 25.   D. Quantity   Page 25.	recycled in 1995	due to new activ		Page 25.	stion(F. 1	aad sontca teanctit	on quantity Page 26.	
	W	□ 1 Yes	1 , ,	1 1 1 1	, , , , ,	, ,	! • (	ي ا ر_	<u> </u>	<u> </u>	ٺــــ
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mente:			roje i koji se projekti		والمرادة والمرابط والمساعد المرابع والمرابع	EL TEMPERATURE					
UN	DERGROU	JND STORAGE	TANK CLEAN	IUP SOIL							
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Salar .											

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

## Example:

Date Shipped	
01/01/94	
12/31/94	
	01/01/94

NJA 2018118

1/12/95

BEFORE COPYING	FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:
SITE NAME:	REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE
a 110:	NJD Q 9. 2. 2. 1. 7. (8. 9. 2.

# NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION

1995 Hazardous Waste Report

WASTE GENERATION AND MANAGEMENT

	gescription - Instruction gage 18. AD CONTAMINATED SOILDS	
A hazardous waste	cada Page 19.	C. State hazardous waste code Page 19.
	(D (0 10 18 1 1 1 1 N A)	
		Litable N'Atan Latina 'N'A
iC cade Page 19.	E. Origin code L Page 19 F. Source code Page 20	
2.8.2.1	Type LM 1 N. A. LA 1 51 61	Page 20. Page 20. 2. 3 0 7
•	ty generated in 1994   8. Quantity generated in 1995   Page 21.	C. UOM  Oensity  O. Old this site do any of the following to this waste: freat site, discose on site, service on site, or discharge to a sewerPOTVY? Page 21.
	0, . 0, 2 4 0 8 -	
PROCESS SYST	EM I	ON-SITE PROCESS SYSTEM 2
docess system to	ype Quantity treated, disposed, or recycled on site in 1995	On-site process system type Quantity treated, discosed, or recycled on site Page 22. in 1995
-M1 1 1 1	<u></u>	LML-1
	ny of this waste shipped off-site in 1995 CONT n page 22. C 2 No (SXIP	TINUE TO BOX B) TO SEC IV)
Site 1	B. EPA ID No. of Jacility waste was shipped to	C. System type snipped to D. Off-site E. Total quantity snipped in 1995
	Page 22. ( G. A. D. (0 · 0 · 0 · (2 · 2 · 2 ) (0 · 8 · 3	Page 23.
Site 2		C. System type shipped to D. Off-site   E. Total quantity shipped in 1995
	Page 23.	Page 23.   availability code   Fage 23.   Page 23.
	Lateral Lateral Landon Landon	LMI LMI Page 23. Lad Ladorina de la ladorina de ladorina de la ladorina de la ladorina de la ladorina de la lad
11/		1. V. CONTINUE TO COV DI
	ow activities in 1995 result in minimization of this waste? $\square$ in page 24.	2 No (THIS FORM IS COMPLETE)
ctivity Page 24.	Page 25.	1995 due to new activities   E. Activity/production   F. 1995 source reduction quantity   Page 26.   index   Page 25.
L#1_1		
	G 4 18U	

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

# Example:

Document Number	Date Shipped
NJA123456 NJA123457	01/01/94 12/31/94
NJA 1887913 NJA 2117916	4/25/95 8/10/95

REFURE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:	NEW JERSEY DEPARTMENT OF
SITE NAME: REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE	ENVIRONMENTAL PROTECTION
	1995 Hazardous Wasta Report
15 NO: N J D Q 9, 2, 2, 1, 7, 8, 9, 2,	FORM  WASTE GENERATION  AND MANAGEMENT
INSTRUCTIONS: Read the detailed instructions beginning on page 16 of the 1995 Hazardou	s Waste Regort booklet before completing this form.
Sec. 1 A. Waste description - Instruction gage 18.	
WASTE CORROSIVE SOLIDS	
	C. State hazardous waste code Page 19.
<u>U.1,9,0, U.1,4,7,</u>	
NA NA NA	N O N O
	<u> </u>
3. SiC tage Page 19.   E. Origin code 11 Page 19 F. Source code Page 20.	G. Point of measurement   H. Form code   I. RCRA - radioactive mixed   Page 20.   Page 20.
2:8:2:1   System   C. F. J.   LA . 5 . 3 .	L3.4.0.9. 2
Sec. II A. Quantity generated in 1994 (8. Quantity generated in 1995	IC. DOM Density   D. Did this site do any of the following to this waste: treat on a
Instruction Page 21. Page 21.	Page 21. site. discose on site. recycle on site. or discharge to a
	sewerPOTW? Page 21.
, , , , 7, 0 0 . (0, , , , , , , 1, 7, 5, 4, . (0)	□ 1 lbs/gai □ 2 sg 💆 2 No (SKIP TO SEC. (III)
CHISTE PROCESS SYSTEM I	ON-SITE PROCESS SYSTEM 2
Guantity treated, disposed, or recycled on site in 1995	On-site process system type Quantity treated, disposed, or recycled on site Page 22.
	(M) (M) (M) (M) (M) (M) (M) (M) (M) (M)
Secull A. Was any or this waste shipped off-site in 1995 X 1 Yes (CONTINUE Instruction page 22.	
Site 1 (8. EPA ID No. of facility waste was shipped to	C. System type shipped to  D. Off-site   E. Total quantity shipped in 1995
Page 23.	Page 23.   availability code   Page 23.
GADICOLOLOL2:2:2:2:018:3:	
Site 2 8. EPA 10 No. of facility waste was shipped to Page 23.	C. System type shipped to D. Off-site E. Total quantity shipped in 1995 Page 23.
	Page 23.
es. IV A. Old new activities in 1995 result in minimization of this waste?   1 Yes Instruction gage 24.	(CONTINUE TO BOX B) (THIS FORM IS COMPLETE)
Activity Page 24.   C. Other effects Page 25.   O. Quantity recycled in 1995	due to new activities   E. Activity/production   F. 1995 source reduction quantity   Page 26.
Page 25.	index Page 25.
C 2 No	Later to the last terminate the last terminate the last terminate the last terminate the last terminate te
Then(s:	
PHTHALIC ANHYDRIDE, MALEIC ANHYDRIDE	

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

#### Example:

Document Number	Date Shipped	
NJA123456 NJA123457	01/01/94 12/31/94	

NJA 1887940 2/1/95 NJA 2117907 9/27/95 NJA 2117918

COPYING FORM, ATTA	CH SITE IDENTIFICATION LABI	EL OR ENTER:			NEW JERSEY DEPARTMENT OF
AME: RETCHHI	OLD CHEMICALS II REMUS AVENUE	1C			ENVIRONMENTAL PROTECTION
	D 0 9 2 1 7				1995 Hazardous Wasta Report
lo: N d l		0.3.2:		GM GM	WASTE GENERATION AND MANAGEMENT
CTIONS: Read the de	tailed instructions beginning on	gage 16 of the 1995 Hazardos	is Waste Report booklet he	efore completion this	form
				note completing this	
5	gtion - Instruction gage 18.  FUEL OIL # 2				
hazardous waste coca	Page 19.		C. State hazardous wast	e code Page 19.	
Ö	Q Q 1				
<u></u>	N A	V A		N: 0	N: 0
code Page 19.	E. Origin code 11 Page 19	F Source ends flore 20	G. Point of measurement	H. Form code	RCRA - radioactive mixed   Page 20.
•	System O S A	LA 15 17 1	Page 20.	Page 20.	
-4	Type Lindy A	[410.17.1		[3 <u>12   0   0  </u>	
A, Quantity gen Instruction Page	erated in 1994   E. Quantity gen e 21.   Page 21.	perated in 1995	C. UOM Page 21.	site. dis	this site on any of the following to this waste: treat on cose on site, recycle on site, or discharge to a OTM? Page 21.
<u>, , , , , , , , , , , , , , , , , , , </u>		1 14 16 12 1 • 0 1	1 (bsigal	1	es (CONTINUE TO SYSTEM 1) o (SKIP TO SEC. III)
OCESS SYSTEM :			ON-SITE PROCESS SYST	EM 2	<del></del>
Andress system type	Quantity treated, dispose in 1995	d. or recycled on site	On-site process system t	ype Quantity in 1995	treated, disposed, or recycled on site
CW1-1-1-1		<del></del>	[M]		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
A. Was any of	this waste shipped oif-site in 1				
Instruction dags	e 22.  B. EPA ID No. of facility wast	C 2 No (SXIP TO SI	C. System type shipped	to ID Officia	E. Total quantity snipped in 1995
site 1	Page 23.		Page 23.	availability code Page 23. 1	Page 23.
	G.A.D. 0.0.0.		LM. Q 5 1		
Site 2	B. EPA ID No. of facility wast Page 23.	e was shipped to	C. System type shipped Page 23.	availability code	E. Total quantity shipped in 1995 Page 23.
			LM1	Page 23.	1 1 1 3 1 1 1 1 1 1 1
V A. Did new ac	tivities in 1995 result in minimiz	arion of this wastn? O 1 Ye	· /CONTINUE TO ROY 81		
Instruction pag			(THIS FORM IS COMPLET		
ivity Page 24.	C. Other effects Page 25.	O. Quantity recycled in 1995 Page 25.		Activity/production F. lex Page 25.	. 1995 source reduction quantity Page 26.
	□ 1 Yes □ 2 Na		<u> </u>		<u> </u>
	C 2 NO				
ants:		4.4	فالطار الفارس أوالفاط والوالم المنازس		
					• •
			•		

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Document Number

Date Shipped

NJA123456

01/01/94

NJA123457

12/31/94

NAJ 2117925

10/4/95

	CH SITE IDENTIFICATION LABEL				NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION	
400 DOF	NLD CHEMICALS IN REMUS AVENUE				1995 Hazardous Waste Report	
no: NJC	0 0 9 2 2 1 7	8, 9, 2,		GM GM	WASTE GENERATION AND MANAGEMENT	
INSTRUCTIONS: Read the der	ailed instructions beginning on p	age 16 of the 1995 Hazardous	: Waste Report booklet befo	ore completing this	iorm.	
Sac. I A. Wasta descrit	otion - Instruction page 18.					
WAS	TE FALAMMABLE L	CQUID				
3. EPA hazardous waste code D O	Page 19.	ł	C. State hazardous waste	code Page 19.		
	<u> </u>				, <u>, , N A ;</u>	
	E. Origin code 1 Page 19 System 0, 5. A.		G. Point of measurement Page 20.	H. Form code Page 20. (3/2/1/9		
Instruction Page	erates in 1994 B. Quantity gent 21. Page 21.		C. UOM Oe Page 21.  1	ZEMBI	this site on any of the following to this waster treat on Eacose on site, recycle on site, or discharge to a POTW? Page 21.  Fee (CONTINUE TO SYSTEM 1)  NO ISKIP TO SEE, IIII	
ON PROCESS SYSTEM 1  One process system type Page 2Z.  (M.) 1 1 1	Quantity treated, disposed in 1995	i, or recycled on site	ON-SITE PROCESS SYSTEM On-site process system typ Page 22.	pe Quantit in 1999	y treated, disposed, or recycled on site	
	this waste shipped off-site in 19	•				
Site 1	8. EPA ID No. of facility waste Page 23. IG A ID I ID IO IO IO I	. ,	C. System type shioped to   Page 23.	D. Off-site availability code Page 23.	E. Total quantity snioped in 1995 Page 23.	
Sice 2	B. EFA ID No. of facility waste Page 23.		C. System type snioned to Page 23.	D. Off-site availability code Page 23.	E. Total quantity snipped in 1995 Page 23.	
:Y A. Did new activities in 1995 result in minimization of this waste? a 1 Yes (CONTINUE TO BOX 8)						
Instruction gage 4ctivity Page 24.	C. Other effects Page 25.	D. Quantity recycled in 1995 d			F. 1995 source reduction quantity Page 26.	
[M	□ 1 Yes □ 2 No	Page 25.		r rage 25.		
mants: PROPYLE	ENE GLYCOL		11			

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

# Example:

Document Number	Date Shipped
NJA123456 NJA123457	01/01/94 12/31/94

9/27/95

NJA 2117918

12/22/95

SEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
SITE NAME: REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE	1995 Hazardous Waste Report
A 10 NO: N J D Q 9. 2 2. 1. 7. 8. 9. 2.	FORM  GM  WASTE GENERATION  THE MEMBRANAM DIA  THE
INSTRUCTIONS: Read the detailed instructions beginning on page 16 of the 1995 Hazardous Waste Report bo	oxlet before completing this form.
Sec. I A. Wasta pascription - Instruction page 18.	
WASTE HYDRAULIC FUEL OIL, COMBUSTIBLE	
8. SPA hazardous wasta code. Page. 19. C. State hazardou	s waste code Page 19.
· · · · · · · · · · · · · · · · · · ·	
N . A N . A	X.7.2.2 N.A.
O. SIC code Page 19.   E. Origin code : 1 Page 19   F. Source code Page 20.   G. Point of measurement   Color   Page 20.	H. Form code   I. RCRA - racicactive mixed Page 20.
Sec. !! A. Quantity generated in 1994   6. Quantity generated in 1995   C. UOM	Density O. Old this site do any of the following to this waste: treat on
Instruction Page 21. Page 21. Page 21.	site, dispose on site, recycle on site, or discharge to a sewerPOTW? Page 21.
	I Yes (CONTINUE TO SYSTEM 1)    Ibsigal © 2 sg
OU SITE PROCESS SYSTEM 1 ON-SITE PROCES	
process system type Quantity treated, discased, or recycled on site On-site process sin 1995 Page 22.	ystem type — Quantity treated, disposed, or recycled on site in 1995
CMITTER CONTRACTOR CON	
Sec.!!! A. Was any of this waste shipped off-site in 1995 (CONTINUE TO BOX B) Instruction page 22.   2 No (SKIP TO SEC IV)	
Site 1   8. EPA ID No. of facility waste was shipped to   C. System type s	hioped to D. Off-site   E. Toral quantity snioped in 1995   availability code   Page 23.
G, A, D, , 0.0.0. (2,2,2, 0,8,3) (M,0,5	1 Page 22. 1 1 1 1 2 4 0 0 . 0
Site 2 IB. EPA ID No. of facility waste was snipped to C. System type s Page 23. Page 23.	hipped to D. Off-site E. Total quantity snipped in 1995  availability code Page 23.
Leader of the Land	Page 23.
ec. (V A. Oid new activities in 1995 result in minimization of this waste? <a href="#"></a>	DMPLETE)
Activity Page 24.   C. Other effects Page 25.   D. Quantity recycled in 1995 due to new activity Page 25.	es   E. Activity/production(F. 1995 source reduction quantity Page 26. index Page 25.
1 1 Yes 1 2 No	
ratients:	

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Document Number

Date Shipped

NJA123456 NJA123457

01/01/94 12/31/94

NJA 1887940

2/1/95

BEFORE COPYING	FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:
SITE NAME:	REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE
ט אם:	NJD Q 9, 2 2, 1, 7, 8, 9, 2,

NEW JERSEY DEPARTMENT OF **ENVIRONMENTAL PROTECTION** 

1995 Hazardous Waste Report

FORM GM

WASTE GENERATION AND MANAGEMENT

ec. I A. Wast	e description - Instruction page 18.	
	ASTE FORMALDEHYDE SOLUTION	
EPA hazardous wasti	e cage Page 19.	C. State hazardous waste code Page 19.
	<u>U:1.2.2,, N,A,</u> , N,A,, N,A	<u> </u>
. SIC come Page 19.	E. Origin code 11 Page 19 F. Source code Page System 0, 44, 1, LA LA LA LA LA LA LA LA LA LA LA LA LA	Page 20 - Page 20 1
	nity generated in 1994   B. Quantity generated in 1995   Page 21.   Page 21.	C. UOM Density D. Did this site do any of the following to this waster treat on Page 21.  site. dispose on site, recycle on site, or discharge to a sewer/POTW? Page 21.
· · · · · · · · · · · · · · · · · · ·	5 5 7 7 . 0, 8, 0, 7	O 1 lbs/gal   2 sg   R 2 No (SKIP TO SEC. III)
PROCESS SYS		ON-SITE PROCESS SYSTEM 2
age 27.	type Quantity treated, disposed, or recycled on site in 1995	On-site process system type Quantity treated, disposed, or recycled on site Page 22. in 1995
MILL	لسا • لسفسلسلسلسلسا و	Mintellal betalestations.
	any of this waste shipped off-site in 1995 1 Yes ICD on page 22.	INTINUE TO BOX BI IP TO SEC IVI
Site 1	8. EPA ID No. of facility waste was shipped to Page 23.	C. System type shipped to D. Off-site E. Total quantity shipped in 1995 availability code Page 23.  [M_10_14_11_] Page 23. 1.
Site 2	8. EPA ID No. of facility waste was shipped to Page 23.	C. System type shipped to D. Off-site E. Total quantity shipped in 1995 Page 23. Page 23. Page 23.
	new activities in 1995 result in minimization of this waste? Ion page 24.	© 1 Yes (CONTINUE TO BOX 8)  © 2 Na (THIS FORM IS COMPLETE)
Pattwiry Page 24.	C. Other effects Page 25. D. Quantity recycled in Page 25.	in 1995 due to new activities   E. Activity/production F. 1995 source reduction quantity Page 25.

# Апасышени

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Document Number

Date Shipped

NJA123456 NJA123457

01/01/94 12/31/94

NJA 2117905

6/9/95

TO NO: NJD, C	CHEMICALS INC US AVENUE 1 9. 2. 2. 1. 7.	8, 9, 2,		FORM <b>GM</b>	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION 1995 Hazardous Waste Regort WASTE GENERATION AND MANAGEMENT
INSTRUCTIONS: Read the detailed i	nstructions beginning on pag	e 16 of the 1995 Hazardous	Waste Report booklet b	efore completing t	nis form.
Sec. 1 A. Waste description - NON REC	Instruction gage 18. GULATED SOLIDS				
3. SPA hazardous waste coda. Page	19.		C. State hazardous wast	te code Page 19.	
1 1 1	N. A. I. N. A.				
<u>, , , , , , , , , , , , , , , , , , , </u>	A NA	N A	<u> </u>	, N , A , , ,	, , , , , , , , , , , , , , , , , , ,
	gin cade ( 1. Page 19 )F. m (M, /, 3. 2.	Source code Page 20.	G. Point of measurement Page 20. 1	H. Form code Page 20.	
Instruction Page 21.	n 1994   B. Quantity general Page 21.		Page 21.	sine sev	Did this site do any of the following to this waste: treat in a discose on site, recycle on site, or discoarge to a veriPOTW? Page 21.  1 Yes (CONTINUE TO SYSTEM 1) 2 No (SXIP TO SEC. III)
Comment process system type Page 22	Quantity treated, disposed, in 1995		ON-SITE PROCESS SYST On-site process system Page 22.	type Qua in 1	ntity treated, disposed, or recycled on site 995
		M. v. gangage			
Sec.III A. Was any of this w Instruction dage 22.	aste shipped off-site in 1999	1 Yes (CONTINUE □ 2 No (SXIP TO SE			
Page	A ID No. of facility waste v 23. A . D . O . O . O . 2		C. System type shipped Page 23.	to D. Off-site availability co	ge Page 23. 3 4 8
Page	A ID No. of facility waste v 23.		C. System type shipped Page 23.	to D. Off-sire availability co Page 23.	E. Total quantity shipped in 1995 ide Page 22.
	ر در در در در در در در در در در در در در			Harry John P.	
c. IV A. Old new activities instruction page 24.	in 1995 result in minimization		(CONTINUE TO BUX B) (THIS FORM IS COMPLE	TE)	
Activity Page 24.   C. 01	- 1	Quantity recycled in 1995 of ge 25.	L	Activity/groduction dex Page 25.	inif. 1995 source reduction quantity Page 26.
गानगरम					

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Document Number  NJA123456  NJA123457	Date Shipped 01/01/94 12/31/94
NJA 1887936	1/12/95
NJA 1887940	2/1/95
NJA 1887913	4/25/95
NJA 1887905	5/5/95
NJA 2117905	6/9/95
NJA 2117907	6/22/95
NJA 2117916	8/10/95
NJA 2117917	8/24/95
NJA 2117925	10/4/95
NJA 2117926	12/22/95

	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
SITE NAME: REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE	<del></del>
	1995 Hazardous Waste Report
NO NO: NJD Q 9, 2 2, 1, 7, (8, 9, 2)	FORM  GM WASTE GENERATION  AND MANAGEMENT
INSTRUCTIONS: Read the detailed instructions beginning on page 16 of the 1995 Hazard	ious Waste Report booklet before completing this form.
Sec. 1 A. Wasta description - Instruction page 18.	
NON-REGULATED WASTE LIQUIDS, LINSEE	ED OIL
8. 664 hazardous wasta coda Page 19.	C. State hazardous waste code Page 19.
C. N.A. C. N.A. C. N.A.	<u> </u>
3. SiC code Page 19.   E. Origin code il Page 19   F. Source code Page 20.   System / 3 2   LA: 3 2	G. Point of measurement H. Form code   1. RCRA - radioactive mixes   Page 20.   Page 20.
Sec. II A. Quantity generated in 1994 (8. Quantity generated in 1995	C. UOM Density D. Old this site oo any of the following to this waster treat on
Instruction Page 21. Page 21.	Page 21. site, discose on site, or discharge to a sewerPOTW? Page 21.
1, 4, 8, 0, 0, 0, 0, 1, 1, 2, 3, 4, 0, 9, . 0	I Yes (CONTINUE TO SYSTEM 1)  I 1 Ibsigal I 2 sg
PROCESS SYSTEM 1	ON-SITE PROCESS SYSTEM 2
Christe process system type Quantity treated, disposed, or recycled on site Page 22. in 1995	On-site process system type — Quantity treated, disposed, or recycled on site Page 22. — in 1995
(Marian) (Laborated Andrewson)	(Miller Land Control C
Dec.III A. Was any of this waste shipped off-site in 1995 CX1 Yes (CONTINUING Instruction page 22.	34 /3 33/ 4/
Sice 1   8. EPA ID No. of facility waste was shipped to Page 23.  G. A. D. O. O. O. O. 2, 2, 2, 0, 8, 3	C. System type shipped to D. Off-site   E. Total quantity shipped in 1995   Page 23.   Page 23.   Page 23.   Page 23.   Page 23.   Page 24.   Page 25.   Page 25.   Page 26.   Page 27.   Page 27.   Page 28.   Page 28.   Page 28.   Page 29.   P
Site 1 8. EPA ID No. of facility waste was shipped to Page 23.	Page 23.  O 6 1 Page 23.  C. System type shipped to Page 23.  Page 23.  O 6 1 Page 23.  Page 23.  Page 23.  Page 23.  Page 23.  Page 23.  Page 23.  Page 23.  Page 23.
Site 1    8. EPA ID No. of facility waste was shipped to Page 23.   G, A, D, O O O 2, 2, 2, 0, 8, 3,     Site 2   8. EPA ID No. of facility waste was snipped to	Page 23.  O 6 1 Page 22.  Page 23.  Page 23.  Page 23.  C. System type shipped to O. Off-site  E. Total quantity shipped in 1995
Site 1    B. EPA ID No. of facility waste was shipped to Page 23.   G. A. D.   O. O. O. 2, 2, 2, 0, 8, 3    Site 2    B. EPA ID No. of facility waste was shipped to Page 23.   L. L. L. L. L. L. L. L. L. L. L. L. L.	Page 23.  O 6 1 Page 23.  C. System type shipped to Page 23.  Page 23.
Site 1    B. EPA   D. No. of facility waste was shipped to Page 23.   G. A. D.   O. O. O. 2, 2, 2, 0, 8, 3     Site 2   B. EPA   D. No. of facility waste was shipped to Page 23.   L. L. L. L. L. L. L. L. L. L. L. L. L.	Page 23.  C. System type shipped to Page 23.  Page 23.  C. System type shipped to Page 23.  Page 23.
Site 1    B. EPA ID No. of facility waste was shipped to Page 23.   G. A. D.   O. O. O. 2, 2, 2, 0, 8, 3     Site 2   B. EPA ID No. of facility waste was snipped to Page 23.   L. L. L. L. L. L. L. L. L. L. L. L. L.	Page 23.  O 6 1  Multiplication availability code Page 23.  C. System type shipped to Page 23.  Page 23.  C. System type shipped to Page 23.  Page 23.
Site 1    B. EPA ID No. of facility waste was shipped to Page 23.   G. A. D.   O. O. O. 2, 2, 2, 0, 8, 3     Site 2   B. EPA ID No. of facility waste was snipped to Page 23.   L. L. L. L. L. L. L. L. L. L. L. L. L.	Page 23.  C. System type shipped to Page 22.  Page 23.  C. System type shipped to Page 23.  Page 26.
Site 1    B. EPA ID No. of facility waste was shipped to Page 23.   G. A. D.   Q. Q. Q. Z. Z. Z. Q. 8. 3.     Site 2   B. EPA ID No. of facility waste was snipped to Page 23.   Page 23.   Page 23.   Page 24.   Page 25.   Q. Quantity recycled in 199 Page 25.   Q. Quantity recycled in 199 Page 25.   Page 25.   Q. Quantity recycled in 199 Page 25.   Q. Q. Q. Q. Q. Q. Q. Q. Q. Q. Q. Q. Q.	Page 23.  C. System type shipped to Page 22.  Page 23.  C. System type shipped to Page 23.  Page 26.

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

#### Example:

Document Number	Date Shipped	
NJA123456 NJA123457	01/01/94 12/31/94	
NJA 1887936 NJA 1887913 NJA 1887905 NJA 2117905 NJA 2117907 NJA 2117916 NJA 2117917 NJA 2117925 NJA 2117927	1/12/95 4/25/95 5/5/95 6/9/95 6/27/95 8/10/95 8/24/95 10/4/95 12/22/95	

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
RETCHHOLD CHEMICALS INC. 400 DOREMUS AVENUE  1:0 NO: , N J D Q 9. 2 2. 1, 7, 8, 9, 2,	1995 Hazardous Wasta Regort
1.0 NU: 1.10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	GM WASTE GENERATION AND MANAGEMENT
INSTRUCTIONS: Resa the detailed instructions beginning on page 16 of the 1996 Hazardous	s Waste Report booklet before completing this form.
Sec. i A. Wasta description - Instruction page 18. NON-HAZARDOUS, NON- REGULATED OKO D.	ISTILLUTE
8. EFA hazardous wasta socal Page 19.	C. State hazardous waste code Page 19.
E CONTA E CONTA	
, , N A . , N A . , N, A	, , , , , , , , , , , , , , , , , ,
B. SiC cade Page 19.   E. Origin code 1 Page 19   F. Source code Page 20.	G. Point of measurement H. Form code   I. RCRA - radioactive mixed Page 20.
2: 8: 2: 1   Svstem   N.A.   LA.3.5.1	Page 20. Page 20. 3 2 1 9 2
Sec. II A. Quantity generated in 1994 E. Quantity generated in 1995 Instruction Page 21. Page 21.	C. UOM Density D. Did this site do any of the following to this waste: treat on site. Street on site. Street on site. Street on site. Street on sewer/POTW? Page 21.
	C   L   L   C   Yes (CONTINUE TO SYSTEM 1)  G 1   Ibs/gai G 2 sq
GHISHTE PROCESS SYSTEM 1	ON-SITE PROCESS SYSTEM 2
Fage 22. In 1995	On-site process system type Quantity treated, disposed, or recycled on site Page 27. in 1995
Sec.III A. Was any or mis waste shipped off-site in 1995 A Yes (CONTINUE Instruction page 22.	
Site I B. EPA 10 No. of facility waste was shipped to Page 23.  (N:J:D: 0 4:5: 19:9:15:16:19:13)	C. System type shipped to   D. Off-site   E. Total quantity shipped in 1995   Page 23.   Page 23.   Page 23.   Page 23.   Page 24.   Page 25.   Page 25.   Page 26.   Page 27.   Page 27.   Page 28.
Site 2 B. EPA (D. No. of facility waste was shipped to Page 23.	C. System type shipped to C. Off-site E. Total quantity shipped in 1995  Page 23.  Page 23.  Page 23.
c. IV A. Did new activities in 1995 result in minimization of this waste? © 1 Yes Instruction page 24.	(CONTINUE TO BOX B) (THIS FORM IS COMPLETE)
	iue to new activities   E. Activity/production   F. 1995 source reduction quantity   Page 25.
1 Yes	
OKO DISTILLATE/LINSEED OIL	

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

# Example:

Document Number	Date Shipped
NJA123456 NJA123457	01/01/94 12/31/94
M1X125457	<del>۱</del> ت د نشا
	1/20/95
NHZ 02000131	2/6/95
NHZ 02000172	2/21/95
NHZ 9201865	

	CH SITE IDENTIFICATION LABE DLD CHEMICALS IN REMUS AVENUE					JERSEY DEPARTMENT OF ONMENTAL PROTECTION
<b>B</b>	2 0 9 2 2 1 7		_	FORM	1995	Hazardous Waste Report
·			,	GM		VASTE GENERATION AND MANAGEMENT
NSTRUCTIONS: Read the det	alied instructions beginning on s	age 16 of the 1995 Hazardous	s Waste Report booklet	before completin	g this form.	
Sec. 1 A. Waste descri	otion - Instruction page 18. DIL CONTAMINATED	WITH PCB'S				
3. EPA hazardous waste coce	-		C. State hazardous wa	aste code Page	19.	
<u> </u>	N. A N. A	Ν Λ				
<u> </u>	N A N A			X 7 5 0	( ' ( )	<u>N A .</u>
	E. Origin code 11 Page 19 System		G. Point of measureme Page 20. 1	ent H. Form co Page 20.	ide . IL RCS	RA - radioactive mixed - Page 20.
(2:8:2:1:	Type CM N. A.	LA: 5, 4,	1 age 23. 1	13 1 21	1, 9,	<u>2 '</u>
Sac. II — A. Quantity gan Instruction Pagi	erated in 1994   8. Quantity gen e 21.   Page 21.	erated in 1995	C. UOM Page 21.			o any of the following to this waste: treat on rte, recycle on site, or discharge to a age 21.
	0.0	1, 1, 2, 4, 0	1		C 1 Yes (CONT 2 2 No (SKIP	TINUE TO SYSTEM 1) TO SEE. III)
PROCESS SYSTEM 1			ON-SITE PROCESS SY	STEM 2		
Committeess system type rage ZZ	Quantity treated, dispose in 1995		On-site process system Page 22.	in	1995	disposed, or recycled on site
			LM1-1-1-			
Jacuiti A. Was any or Instruction gags	this waste shipped off-site in 19 22	95 & 1 Yes (CONTINUE 2 No (SKIP TO SE	-			
Site i	8. EPA 10 No. of facility waste  Page 23.   O H D O 5 3	was shipped to	C. System type shiop:	availability Page 23.	code   Page	tat quantity snipped in 1998 23. , <u>1 , 1 , 2 , 4 , .0 .</u>
Site 2	B. EPA ID No. of facility waste Page 23.		C. System type shipp: Page 23.	avaliability Page 23.	1	rai quantity shioped in 1995 23.
t. IV A. Did new act Instruction gag		<b>♀</b> 2 No	THIS FORM IS COMP	LETEI		
Page 34.		O. Quantity recycled in 1995 Page 25.		E. Activity or oduction of the control of the contr	ction(F. 1995 s	ource reduction quantity. Page 25.
	□ 1 Yes □ 2 Na	1 1 1 1 1 1	<u>:                                    </u>	<u> </u>	:	<u> </u>
ments:						
	ONTAMINATED W/ P	CR'S< 2 PPM				
1111						

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

# Example:

Date Shipped
01/01/94
12/31/94

5/25/95

NAJ 2000524

BEFORE COPYING FORM, ATTACH SITE IDENTIFE				JERSEY DEPARTMENT OF RONMENTAL PROTECTION
SITE NAME: RETCHHOLD CHEMI 400 DOREMUS AVE	CALS INC.		199	95 Hazardous Waste Report
.D NO: N J D Q 9. 2.	2, 1, 7, , 8, 9, 2,	G G	RM	WASTE GENERATION AND MANAGEMENT
INSTRUCTIONS: Read the detailed instructions	beginning on page 16 of the 1995 Hazardou	s Waste Report booklet before	completing this form.	
Sec. 1 A. Waste description - Instruction WASTE POISONOU	page 18. JS LIQUIDS, NOS			
8. SPA hazardous wasta coda (Page 19.		C. State hazardous waste coo	ie Page 19.	
····N·A				
	<u>, , N , A , , , , N , A , </u>	<u> </u>	N A	
O. SiC code Page 19. E. Origin code (	Page 19   F. Source code   Page 20.	G. Point of measurement Page 20.	i. Form code     . R   age 20.  a_2_2_1_9_	CRA - radioactive mixed Page 20.
Sec. II A. Quantity generated in 1994   8 Instruction Page 21.	. Quantity generated in 1995 age 21.	C. UOM Dens Page 21.	sme discose on seweriPOTW?	•
	4,6,2,.0		1 7 7 7 2 3 10 0	NTINUE TO SYSTEM 1) P TO SEC. IIII
PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM	لبب	ed. disposed, or recycled on site
Fage 22 in 1995	eated, disposed, or recycled on site	On-site process system type Page 22	in 1995	
UMI_L_L_L_L_L_L_L_L_L_L_L_L_L_L_L_L_L_L_L		[M: 1 1 1		
Sec.III A. Was any of this waste shipper Instruction page 22.	d off-site in 1995		· · · · · · · · · · · · · · · · · · ·	
Page 23.	facility waste was shipped to	Page 23.	1	otal quantity inloped in 1995 e 23.
Site 2 B. EPA ID No. of	facility waste was shipped to	C. System type shipped to [	3. Off-site E. T	oter quantity shipped in 1995
Page 23.		raye 4	Page 23.	
cc. IV A. Did new activities in 1995 res	suit in minimization of this waste? □ 1 Yes	CONTINUE TO BOX 8)		
Instruction page 24.	ox 2 №	(THIS FORM IS COMPLETE)	in requestion F 1995	source reduction quantity Page 26.
Activity Page 24.   C. Other effects	Page 25. O. Quantity recycled in 1995 Page 25.		Page 25.	Justice readulation destining a digit 25.
7 1 Yes □ 1 Yes □ 2 No	<u> </u>	<u> </u>	الساء	<u> </u>
ments:				
DOWTHERM CLEA	N_UP			

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

# Example:

Document Number	Date Shipped
NJA123456	01/01/94
NJA123457	12/31/94

10/4/95

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:	NEW JERSEY DEPARTMENT OF
SITE NAME: RETCHHOLD CHEMICALS INC. 400 DOREMUS AVENUE	ENVIRONMENTAL PROTECTION
	1995 Hazardous Wasta Report
EPA 10 NO: N J D C 9, 2 , 2, 1, 7, 8, 9, 2	FORM  WASTE GENERATION  AND MANAGEMENT
INSTRUCTIONS: Resa the setalled instructions seginning on page 16 of the 1995 Hazardous	Waste Regart booklet before completing this form.
Sec. 1 A. Waste description - instruction gade 18.	
NON-REGULATED, NON-HAZARDOUS SOLIDS	
B. SPA hazardous wasta coda Paga 19.	C. State hazardous waste code Page 19.
<u> , N A N . A</u>	
<u>, , N , A , , , , N , A , , N , A , N , A ,</u>	cca NA ca NA
D. SiG code Page 19. E. Origin code (_1) Page 19. F. Source code Page 20.	G. Point of measurement H. Form code H. ACRA - radioactive mixed Page 20.
System 7 3 2 (A.5.3.)	Page 20.
Sec. II  A. Duantity generated in 1994 E. Quantity generated in 1995 Instruction Page 21.  Page 21.	C. UOM  Page 21.  1
TE PROCESS SYSTEM 1	ION-SITE PROCESS SYSTEM 2
e dracess system type Quantity treated, disposed, or recycled on site in 1995	On-site process system type Quantity treated, disposed, at recycled an oite Page 27. in 1995
	, Markette Catalant C
Cacutt A. Was any of this waste shipped off-site in 1995	E IVI
Site     B. EPA IO No. of facility waste was shipped to Page 23.     G A D O O O 2, 2, 2, 2, 0, 8, 3	C. System type chicago to   D. Off-site   availability code   Page 23.   1   3   2   Page 23.   1     4   0   4   0
Sice 2 B. EPA ID No. of facility waste was shipped to Page 23.	C. System type shipped to   D. Off-site   E. Total quantity shipped in 1995     Page 23.   Page 23.     LM   1   1   1   1
ec. IV A. Old new activities in 1995 result in manimization of this waste? © 1 Yes	(CONTINUE TO BOX 8)
Instruction gage 24. YC 2 No	(THIS FORM IS COMPLETE)  due to new activities (E. Activity)production(F. 1998 cource reduction quantity. Page 38.
Page 25.	index Page 25.
7 1 1 2 1 Yes C 2 No	· · · · · · · · · · · · · · · · · · ·
ration(s)	
TANK FARM CLEAN-UP	* .

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

# Example:

Document Number	Date Shipped
NJA123456	01/01/94
NJA123457	12/31/94

8/24/95

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:  SITE NAME:  RETCHHOLD CHEMICALS INC 400 DOREMUS AVENUE  A 10 NO:  N J D Q 9, 2, 2, 1, 7, 8, 9, 2,	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION  1995 Hazardous Waste Report  FORM  GIV  WASTE GENERATION  AND MANAGEMENT
INSTRUCTIONS: Aeed the setalled instructions beginning on page 16 of the 1995 Hazardous	Waste Report booklet before completing this form.
Sec. I A. Wasta description - Instruction page 18.  NON-HAZARDOUS, NON- REGULATED WAS	TE LIQUIDS
3. EFA hazardous wasta coos. Page 19.	C. State hazardous waste code Page 19.
: : N: A: : : N: A: : N. A , N. A , N. A.	<u> </u>
	G. Point of measurement H. Form code   1. RCRA - racioactive mixed Page 20. Page 20.   2   2   2
Page 21.  Page 21.  Page 21.  Page 21.  Page 21.  Page 21.  Page 21.  Page 21.  Page 21.  Page 21.  Page 21.  Page 21.	C. UOM Density D. Did this site do any or the following to this waste; treat on site. or discharge to a sewer/POTW? Page 21.  1.
Page 22. in 1995	Page 22. in 1995
Page 23.	C. System type snioped to   O. Off-site   E. Total quantity snioped in 1995   Page 23.   availability code   Page 23.
Size 2  B. SPA ID No. of facility waste was snipped to Page 22.	C. System type shipped to O. Off-site availability code Page 23.  LM 1
	THIS FORM IS COMPLETE)
Activity Page 24.   C. Other effects Page 25.   O. Quantity recycled in 1995 d Page 25.   Page 25.	index Page 25.
PLASTICIZER (OFF-GRADE)	

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

# Example:

Document Number	Date Shipped	
NJA123456	01/01/94	
NJA123457	12/31/94	

8/24/95

BEFORE COPYING FO	RM. ATTACH SITE IDENTIFICATION LABEL OR ENTER:	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
ITE NAME:	REICHHOLD CHEMICALS INC.	1995 Hazardous Waste Report
EPA ID NO:	N,J,D, (0,9,2, 2,1,7,8 9 2)	FORM OFF-SITE IDENTIFICATION
INSTRUCTIONS: Re	ead the detailed instructions on the reverse side before completing	ig this form.
Site 1 A. EPA	ID No. of off-site installation or transporter  M.O.D. (0.9.5) (0.3.8) (9.9.8)	B. Name of off-site installation or transporter TRI STATE MOTOR TRANSIT CO
C. Handler type	ICHECK ALL THAT APPLY)  Generator  TyTransporter  TSDR	D. Address of off-site installation Street P.O. BOX 113 City JOPIIN State M. I. Zip 6 4 8 0 2
Site 2 A. EPA	10 No. of off-site installation or transporter A, R, D, [9,8,1], [0,5,7], [8,7,0]	B. Name of off-site installation or transporter RINECO CHEMICALS
C. Handler type	ICHECK ALL THAT APPLY)  Generator  Transporter  XTSDR	D. Address of off-site installation Street 1007 VOLCAN RD HASKELL City BENTON State A.R., Zip 7,2,0,1,5,-
3 .A. EPA	10 No. of off-site installation or transporter N <sub>1</sub> , $J_1$ , $D_1$ , $D_2$ , $D_3$ , $D_4$ , $D_2$ , $D_3$ , $D_4$ , $D_5$	8. Name of off-site installation or transporter CLEAN VENTURE, INC.
C. Handler type	(CHECK ALL THAT APPLY)  Generator  Transporter  TSDR	D. Address of off-site installation Street 201 SOUTH FIRST STREET City FII7ARFTH State N.J., Zip V. 2 0 6
Site 4 A. EPA	10 No. of off-site installation or transporter  O. H. D. O. O. 9, 8, 6, 5, 8, 2. 5,	B. Name of off-site installation or transporter  DART TRUCKING COMPANY
C. Handler type	(CHECX ALL THAT APPLY)  □ Generator  cX Transporter  □ TSDR	D. Address of off-site installation Street 61 RAILROAD STREET City CAMPFIELD State QHI Zip 4 4 4 0 6
Site 5 A. EPA	ID No. of off-site installation or transporter G. A. D. O. O. O. C. 2, 2, 2, 0, 8, 3,	B. Name of off-site installation or transporter ENSCO
C. Handler type	(CHECX ALL THAT APPLY)  Generator  Transporter  TSDR	D. Address of off-site installation Street 1015 NEW SOUTH HARRIS City DALTON State G.A., Zio 3.0.7.0.2.
Comments:		

Comments:

ITE NAME:  EPA ID NO:	REICHHOLD CHEMICALS INC. 400 DUREMUS AVE  N.J.D. 0,9,2, 2,1,7,8,9,2	PORM  OFF-SITE IDENTIFICATION
INSTRUCTIONS:	Read the detailed instructions on the reverse side before comp	pleting this form.
Site 1 A. E	PA :0 No. of off-site installation or transporter  N+J+D+ (0+4+5+ (9+9+5+6+9+3+  (CHECK ALL THAT APPLY)  □ Generator  □ Transporter  □ XTSDR	B. Name of off-site installation or transporter  CASSIE ECOLOGY SALVAGE INC  D. Address of off-site installation Street 3209 N. MILL ROAD City VINELAND State INIJ Zip 0.8.3.6.0
Site 2 A. E	FPA ID No. of off-site installation or transporter  VAD 10 10 14 10 11 15 19 14 13 16	B. Name of off-site installation or transporter OLDOVER CORPORATION
C. Handler type	(CHECK ALL THAT APPLY) □ Generator □ Transporter □ TSDR	D. Address of off-site installation Street RTE 1, STATE RD. 652 City ARVONIA State VAL Zip 12 13 10 10 14 1 - 1 1 1 1
te 3 A. E	EPA ID No. of off-site installation or transporter V.A.D. 0.9.8 4.4.3 4.4.3	B. Name of off-site installation or transporter OLDOVER CORPORATION
C. Handler type	(CHECK ALL THAT APPLY) □ Generator □ Transporter □ TSDR	D. Address of off-site installation Street RTE 1 STATE RD 652 City ARVONIA State LV A 1 Zip (2 + 3 + 0 + 0 + 4 + - 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 +
Site 4 A. E	PA ID No. of off-site installation or transporter [N.J.D. 0,5,4] [1,2,6] [1,6,4]	B. Name of off-site installation or transporter FREEHOLD CARTAGE, INC.
C. Handler type	(CHECK ALL THAT APPLY) □ Generator  ズ Transporter □ TSDR	D. Address of off-site installation Street P O ROX 5010 City FREEHOLD State (N1) Zip (0.7.7.7.28
Site 5 A. S	EPA ID No. of off-site installation or transporter PADUO101010142191518191	B. Name of off-site installation or transporter
C. Handler type	(CHECK ALL THAT APPLY)  □ Generator □ Transporter  ☆ TSDR	GEOLOGICAL RECLAMATION OPERATIONS & WASTE SYSTEMS  D. Address of off-site installation Street 1000 NEW FORD MILL RD City MORRISVILLE State (PIAI) Zip (19067-1-1)

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER: REICHHOLD CHEMICALS INC. SITE NAME: N, J, D, 0, 9, 2, 2, 1, 7, 8, 9, 2 EPA ID NO:

NEW JERSEY DEPARTMENT OF **ENVIRONMENTAL PROTECTION** 

1995 Hazardous Waste Report

**FORM** 01

OFF-SITE IDENTIFICATION

INSTRUCTIONS: Read the detailed instructions on the reverse side before complete	ng this form.
A. EPA 10 No. of off-site installation of transporter A, L, D, O, 7, O, 5, 1, 3, 7, 6, 7,  C. Handler type (CHECK ALL THAT APPLY)  Generator  Transporter  TSDR	B. Name of off-site installation or transporter  M. & M. CHEMICALS AND EQUIPMENT  D. Address of off-site installation Street 1229 VALLEY DRIVE City ATTALLA State LAIL Zip (3.15.19.15.4
Site 2  A. EPA D No. of off-site installation or transporter  O: H. D. O. 5.3. 5.7.6. 2.9.4.  C. Handler type  (CHECK ALL THAT APPLY)  Generator  Transporter  XD TSDR	B. Name of off-site installation or transporter  S.D. MEYERS  D. Address of aff-site installation ENUE Street 180 S. AVENUE City TULLMADGE State LOIHI Zip (4.14.12.17.18.1-1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.
C. Handler type (CHECK ALL THAT APPLY)  Generator  Transporter  TSDR	B. Name of off-site installation or transporter  D. Address of off-site installation Street City State L. J. Zip L. J. J. J. J. J. J. J. J. J. J. J. J. J.
Site 4 A. EPA 'O No. of off-site installation or transporter	B. Name of aff-site installation or transporter  D. Address of aff-site installation Street City State  L L L Zip L L L L L L L L L L L L L L L L L L L
Site 5 A. EPA IO No. of off-site installation or transporter  C. Handler type CHECK ALL THAT APPLY!  Generator  Transporter  TSDR  Comments:	B. Name of off-site installation or transporter  D. Address of off-site installation Street City State  L. L. Zip L. L. L. L. L. L. L. L. L. L. L. L. L. L

# **COMMUNITY RIGHT TO KNOW SURVEY FOR 1995**

For State and Federal Community Right to Know Reporting

Please type this for	rm	
----------------------	----	--

THIS PAGE MUST BE COMPLETED, SIGNED, AND RETURNED.

Α

0 0 4 5 7 0 0 0 0 0 5 2 8 2 1

00457000005 0714;

ATTN: RONALD KURTZ

REICHHOLD CHEMICAL, INC.

46 ALBERT AVENUE NEWARK, NJ 0710-5 REICHHOLD CHEMICALS, INC. 46 ALBERT AVENUE

See instructions if information on these forms is incorrect.

В	Does this facility <b>Produce</b> , <b>Store o</b> Substances listed on Table A:	r Use any Environmer	ntal Hazardous	D Number of em	nployees at facility
	1	. in any quantity?	X Yes No	E Number of fac	cilities in New Jersey 3
	2	. above thresholds?	X Yes No	F Federal EIN	
C	Briefly describe the nature of the ope	erations or business co	onducted at		
	this facility: alkyd and polyeste	r resin manufact	uring	G If you are clair exemption for your approval	this facility, enter number here.
***	Check box if facility is reporting purs Right to Know Act (EPCRA/SARA, T	•	12 of the Federal E	Emergency Planni	N/A ing and Community
1	FACILITY EMERGENCY CONTACT	Τ			
	Name RONALD KURTZ	Title	EHS MANAGER		
	Facility Phone Number (201) 589-3	709 Eme	ergency Contact P	hone Number 9	08-526-5313
	X NOTE: Check box only if the since your last submit		poxes A, D, E, I or	J has changed	(Electronic Submittal Only) Password
	CERTIFICATION OF OWNER/OPEF that I have personally examined and and that based on my inquiry of those the submitted information is true, acc	am familiar with the in e individuals immediat urate, and complete.	formation submitte ely responsible for	d in this documen obtaining the info	nt and all attachments ormation, I believe that
	Signature Kanalol (	. King	Date 2/28/90	Fax # (20 9 Phone # (20	01)817-9173 01)465-2199
	Name RONALD KURTZ	<i>U</i>		EHS MANAGER	
)	ETURN <u>SIGNED</u> ORIGINAL TO: IJDEP IJDEP IJDEP IJDEP IJDEP IJDEP IJDEP IJDEP IJDEP IJDEP IJDEP	<del></del>	ige 24 of the instr		ey to the agencies ou must also keep
T	renton, NJ 08625-0405		•		

REICHHOLD CHEMICALS, INC. 46 ALBERT AVENUE

#### PART 2

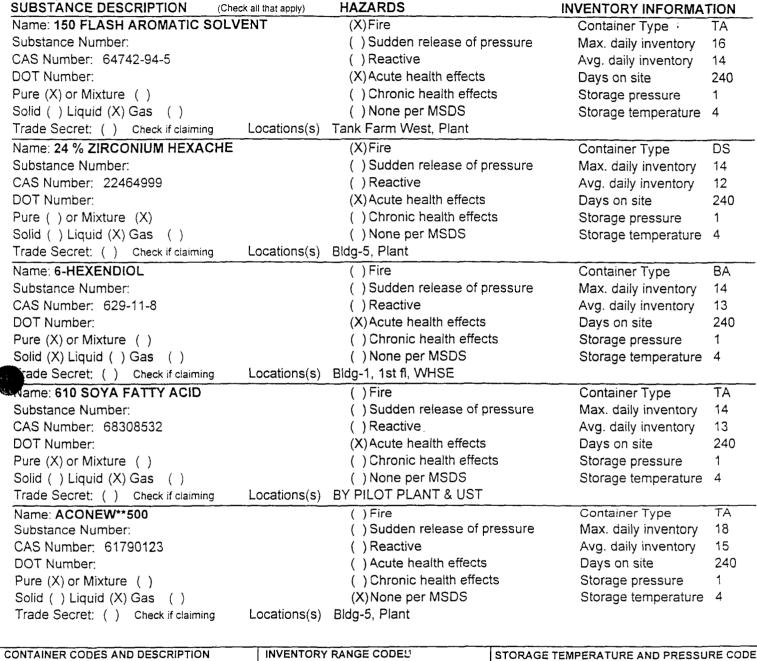
#### 1995 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1995

Please type all responses

Photocopy this page if you need additional forms.

Read instructions carefully before completing this form.tional forms.



CONTAINER CODES AND DESCRIPTION	INVENTORY RANGE CODES	STORAGE TEMPERATURE AND PRESSURE CODE
TA Above ground tank TB Below ground tank TI Tank inside building DS Steel Drum DP Plastic Drum DF Fiber Drum CN Can CB Carboy CB Carboy CT Cylinder BG Bottles or jugs (glast) BN Tote Bin Tote Bin TOTE Bin TOTE TOTE TOTE TOTE TOTE TOTE TOTE TOT	16 300 001 to 250 000 pounds	Pressure  01 Ambient* pressure  02 Greater than ambient pressure  03 Less than ambient pressure  Temperature  04 Ambient temperature  05 Greater than ambient temperature  06 Less than ambient temperature but not cryogenic (freezing conditions)  07 Cryogenic conditions (less than -200 C  *Ambient means "normal," "surrounding," or "room" conditions

# PART 2

REICHHOLD CHEMICALS, INC. 46 ALBERT AVENUE

# 1995 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1995

Please type all responses
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form tional forms.

SUBSTANCE DESCRIPTION (Check a	all that apply) HAZARDS	INVENTORY INFORMATION
Name: ACOSIX**700	( ) Fire	Container Type : TA
Substance Number:	( ) Sudden release of	pressure Max. daily inventory 15
CAS Number: Properieta	( ) Reactive	Avg. daily inventory 13
DOT Number:	(X) Acute health effects	Days on site 240
Pure (X) or Mixture ( )	( ) Chronic health effe	cts Storage pressure 1
Solid()Liquid(X)Gas ()	( ) None per MSDS	Storage temperature 4
	ocations(s) BY PILOT PLANT & UST	
Name: ADIPIC ACID	() Fire	Container Type BA
Substance Number:	( ) Sudden release of	oressure Max. daily inventory 17
CAS Number: 124049	( ) Reactive	Avg. daily inventory 14
DOT Number:	(X) Acute health effect	Days on site 240
Pure (X) or Mixture ( )	( ) Chronic health effe	cts Storage pressure 1
Solid (X) Liquid()Gas ()	( ) None per MSDS	Storage temperature 4
Trade Secret: ( ) Check if claiming L	_ocations(s) Bldg-1, 1st fl, WHSE	
Name: ALK REFINED LINSEED OIL	() Fire	Container Type TB
Substance Number:	( ) Sudden release of	pressure Max. daily inventory 19
CAS Number: 8001261	( ) Reactive	Avg. daily inventory 16
DOT Number:	( ) Acute health effect	Days on site 240
Pure (X) or Mixture ( )	( ) Chronic health effe	cts Storage pressure 1
Solid ( ) Liquid (X) Gas ( )	(X)None per MSDS	Storage temperature 4
rade Secret: ( ) Check if claiming L	Locations(s) BY PILOT PLANT & UST	•
vame: BACKACITE 43-135	() Fire	Container Type BA
Substance Number:	( ) Sudden release of	pressure Max. daily inventory 14
CAS Number:	( ) Reactive	Avg. daily inventory 12
DOT Number:	(X) Acute health effect	Days on site 240
Pure (X) or Mixture ( )	( ) Chronic health effe	cts Storage pressure 1
Solid (X) Liquid ( ) Gas ( )	( ) None per MSDS	Storage temperature 4
	Locations(s) Bldg-1, 2nd Fl, Storage A	
Name: BAKELITE CKM-2400	() Fire	Container Type BA
Substance Number:	( ) Sudden release of	pressure Max. daily inventory 14
CAS Number: 54579441	( ) Reactive	Avg. daily inventory 13
DOT Number:	(X) Acute health effect	Days on site 240
Pure (X) or Mixture ( )	( ) Chronic health effe	cts Storage pressure 1
Solid (X) Liquid ( ) Gas ( )	( ) None per MSDS	Storage temperature 4
Trade Secret: ( ) Check if claiming L	Locations(s) Bldg-1, 2nd Fl, Storage A	rea
CONTAINER CODES AND DESCRIPTION	INVENTORY RANGE CODES	STORAGE TEMPERATURE AND PRESSURE CODE
TA Above ground tank BA Bag	20 Greater than 10 million pounds	<u>Pressure</u>
TB Below ground tank BX Box	19 1,000,001 to 10 million pounds 18 500,001 to 1 million pounds	01 Ambient* pressure
TI Tank inside building CY Cylinder DS Steel Drum BG Bottles or jugs (glass)	17 250,001 to 500,000 pounds	02 Greater than ambient pressure 03 Less than ambient pressure
DP Plastic Drum BP Bottles or jugs (plastic)	16 100,001 to 250,000 pounds	
DF Fiber Drum BN Tote Bin	15 50,001 to 100,000 pounds 14 10,001 to 50,000 pounds	Temperature 04 Ambient temperature
CN Can TW Tank Wagon CB Carboy RC Railcar	13 1,001 to 10,000 pounds	05 Greater than ambient temperature
SI Silo OT Other	12 101 to 1,000 pounds 11 11 to 100 pounds	06 Less than ambient temperature but not
	10 1 to 10 pounds	cryogenic (freezing conditions)  07 Cryogenic conditions (less than -200 C
	1 09 Less than 1 pound NOTE Please see pages 14 thru 17 for gallon	*Ambient means "normal," "surrounding," or "room"
	NOTE Please see pages 14 thru 17 for gallon and cubic feet conversion factors.	conditions DEQ-094

REICHHOLD CHEMICALS, INC.

46 ALBERT AVENUE

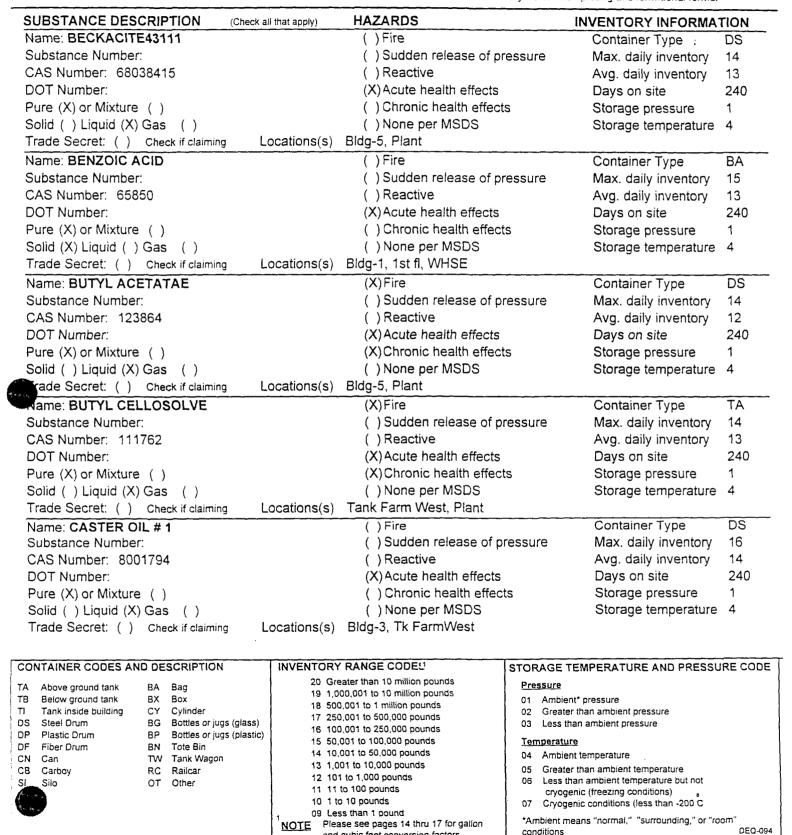
# PART 2 1995 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1995

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and cubic feet conversion factors.

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SUBSTANCE DESCRIPTION (Check	all that apply)	HAZARDS		NVENTORY INFORMA	TION
Name: CHINAWOOD OIL	<del></del>	() Fire		Container Type :	TI
Substance Number:		( ) Sudden release of pr	essure	Max. daily inventory	16
CAS Number: 8001205		()Reactive		Avg. daily inventory	14
DOT Number:	•	( ) Acute health effects		Days on site	240
Pure (X) or Mixture ( )		( ) Chronic health effect	S	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		(X)None per MSDS		Storage temperature	4
	Locations(s)	Bldg-3, Tk FarmWest		5	
Name: COCONUT OIL		() Fire		Container Type	TI
Substance Number:		( ) Sudden release of pr	essure	Max. daily inventory	18
CAS Number: 8001318		( ) Reactive		Avg. daily inventory	14
DOT Number:		( ) Acute health effects		Days on site	240
Pure (X) or Mixture ()		( ) Chronic health effect	:S	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		(X)None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Bidg-3, Tk FarmWest		3 ,	
Name: DEHYDRATERD CASTER FA 9	-11	() Fire		Container Type	TI
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 61789455		() Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effects		Days on site	240
Pure (X) or Mixture ( )		( ) Chronic health effect	ts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
rade Secret: ( ) Check if claiming	Locations(s)	Bldg-3, Tk FarmWest		- '	
Name: DIETHYLENE GLYCOL		() Fire		Container Type	TI
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 111466		( ) Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effects		Days on site	240
Pure (X) or Mixture ( )		(X)Chronic health effect	ts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Bldg-5, Plant			
Name: EMPOL 1008	<del></del>	() Fire		Container Type	DS
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	15
CAS Number: 68783415		( ) Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effects		Days on site	240
Pure (X) or Mixture ( )		( ) Chronic health effec	ts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )	•	( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Bldg-5, Plant			
CONTAINER CODES AND DESCRIPTION	INVENTORY	RANGE CODEU	STORAGE TE	MPERATURE AND PRESSU	RE CODE
TA Above ground tank BA Bag		eater than 10 million pounds	Pressure		
TB Below ground tank BX Box	1	000,001 to 10 million pounds 0,001 to 1 million pounds	01 Ambient	•	
TI Tank inside building CY Cylinder DS Steel Drum BG Bottles or jugs (glass)	17 25	0,001 to 500,000 pounds	4	han ambient pressure n ambient pressure	}
DP Plastic Drum BP Bottles or jugs (glass)	16 10	0,001 to 250,000 pounds ,001 to 100,000 pounds	Temperature	. apicini picasare	}
DF Fiber Drum BN Tote Bin	4	,001 to 50,000 pounds		temperature ·	
CN Can TW Tank Wagon CB Carboy RC Railcar	13 1,0	001 to 10,000 pounds		han ambient temperature	
St. Silo OT Other	•	1 to 1,000 pounds to 100 pounds	ì	ambient temperature but not	
(Genz, y )		o 10 pounds		c (freezing conditions) c conditions (less than -200 C	,
	_::	ss than 1 pound ase see pages 14 thru 17 for gallon		ins "normal," "surrounding," or "ro	om"
		cubic feet conversion factors.	conditions		DEQ-094

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SUBSTANCE DESCRIPTION (Ch	neck all that apply)	HAZARDS		INVENTORY INFORMA	TION
Name: EPON RESIN 1004F		() Fire		Container Type ;	ВА
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 25036253		() Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effects		Days on site	240
Pure (X) or Mixture ( )		( ) Chronic health effect	ts	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Bldg-1, 2nd Fl, Storage Are	ea	- ,	
Name: ETHYL ALCOHOL		(X)Fire		Container Type	TA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	15
CAS Number: 64175		() Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effects		Days on site	240
Pure (X) or Mixture ( )		(X)Chronic health effect	ts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Tank Farm West, Plant			
Name: ETHYLENE GLYCOL		() Fire		Container Type	TA
Substance Number: 0878		( ) Sudden release of p	ressure	Max. daily inventory	17
CAS Number: 107-21-1		() Reactive		Avg. daily inventory	14
DOT Number: 1142		(X) Acute health effects		Days on site	240
Pure (X) or Mixture ( )		(X)Chronic health effect	ts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		() None per MSDS		Storage temperature	4
rade Secret: ( ) Check if claiming	Locations(s)	Bldg-5, Plant			
ame: FUEL OIL		(X)Fire		Container Type	TA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	15
CAS Number:		()Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec	ts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Tank Farm West, Plant			
Name: GLYCERINE		() Fire		Container Type	TI
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	17
CAS Number: 56-81-5		()Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects		Days on site	240
Pure (X) or Mixture ( )		( ) Chronic health effec	ts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Bldg-3, Tk FarmWest			
CONTAINER CODES AND DESCRIPTION	INVENTORY	RANGE CODES	STORAGE TI	EMPERATURE AND PRESSU	IRE CODE
TA Above ground tank BA Bag	1	eater than 10 million pounds	Pressure		}
TB Below ground tank BX Box		000,001 to 10 million pounds 0,001 to 1 million pounds	01 Ambien	·	}
TI Tank inside building CY Cylinder DS Steel Drum BG Bottles or jugs (gla	ass) 17 25	0,001 to 500,000 pounds	1 .	than ambient pressure an ambient pressure	
DP Plastic Drum BP Bottles or jugs (pla	astic) 16 10	0,001 to 250,000 pounds ,001 to 100,000 pounds	Temperatur	•	}
DF Fiber Drum BN Tote Bin CN Can TW Tank Wagon		,001 to 50,000 pounds	1	t temperature	
CB Carboy RC Railcar	l l	001 to 10,000 pounds	05 Greater	than ambient temperature	
SI Silo OT Other		1 to 1,000 pounds to 100 pounds	1	an ambient temperature but not nic (freezing conditions)	
		o 10 pounds		nic conditions (less than -200 C	
		ss than 1 pound ase see pages 14 thru 17 for gallon		ans "normal," "surrounding," or "ro	
		cubic feet conversion factors.	conditions		DEQ-094

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SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS		INVENTORY INFORMA	TION
Name: HAZARDOUS WASTE		(X)Fire		Container Type:	DS
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	13
CAS Number:		() Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effects		Days on site	300
Pure ( ) or Mixture (X)		(X) Chronic health effect	ts	Storage pressure	1
Solid()Liquid(X)Gas ()		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)				
Name: ISOPHORONE		() Fire		Container Type	DS
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 78591		() Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effects		Days on site	240
Pure ( ) or Mixture (X)		(X) Chronic health effec	ts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Bldg-5, Plant			
Name: ISOPHTHALIC ACID		() Fire		Container Type	BA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	18
CAS Number: 121-91-5		() Reactive		Avg. daily inventory	15
DOT Number:		(X) Acute health effects		Days on site	240
Pure (X) or Mixture ()		( ) Chronic health effec	ts	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	Bldg-1, 1st fl, WHSE			
ame: LITHIUM TEN CHEM 2%		() Fire		Container Type	DS
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 27253-30-1		()Reactive		Avg. daily inventory	13
DOT Number:		( ) Acute health effects		Days on site	240
Pure ( ) or Mixture (X)		( ) Chronic health effec	ts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )	I +! / - \	(X)None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)		<del></del>	O-A-E-T-T-	D.A.
Name: MALEIC ANHYDRIDE		( ) Fire ( ) Sudden release of p		Container Type	BA 15
Substance Number: 1152		(X)Reactive	nessure	Max. daily inventory	15 13
CAS Number: 108-31-6 DOT Number: 2215		(X) Acute health effects		Avg. daily inventory Days on site	240
Pure (X) or Mixture ( )		(X) Chronic health effects		Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS	,13	Storage temperature	
Trade Secret: ( ) Check if claiming	l ocations(s)	Bldg-1, 1st fl, WHSE		Storage temperature	~
rrade Secret. ( ) Check ii claiming	LUCATIONS(S)	Bidg-1, 1st II, WHOL			
		( B. War 20 Bar)	17.55.5		
CONTAINER CODES AND DESCRIPTION	1	RANGE CODEU eater than 10 million pounds	1	EMPERATURE AND PRESSU	RE CODE
TA Above ground tank BA Bag TB Below ground tank BX Box	l l	900,001 to 10 million pounds	Pressure	***	
TI Tank inside building CY Cylinder	1	0,001 to 1 million pounds	1	nt" pressure r than ambient pressure	
DS Steel Drum BG Bottles or jugs DP Plastic Drum BP Bottles or jugs	s (glass)   16 10	0,001 to 500,000 pounds 0,001 to 250,000 pounds	i	an ambient pressure	
DP Plastic Drum BP Bottles or jugs DF Fiber Drum BN Tote Bin	15 50	001 to 100,000 pounds	Temperatur		
CN Can TW Tank Wagon		,001 to 50,000 pounds 101 to 10,000 pounds	1 .	nt temperature	
CB Carboy RC Railcar SI Silo OT Other	12 10	1 to 1,000 pounds	1 .	r than ambient temperature ian ambient temperature but not	
<u> </u>		to 100 pounds o 10 pounds	cryoge	enic (freezing conditions)	
	1 09 Le	ss than 1 pound	,	enic conditions (less than -200 C	om"
<del></del>		ase see pages 14 thru 17 for gallon	*Ambient m	eans "normal," "surrounding," or "ro	om" DEQ-094

and cubic feet conversion factors.

conditions

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SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS	INVENTORY INFORMA	TION
Name: MINERAL SPIRITS		(X)Fire	Container Type	TA
Substance Number:		( ) Sudden release of pressure	Max. daily inventory	19
CAS Number: 64741419		() Reactive	Avg. daily inventory	15
DOT Number:		(X) Acute health effects	Days on site	240
Pure (X) or Mixture ( )		( ) Chronic health effects	Storage pressure	1
Solid()Liquid (X) Gas ()		( ) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claimin	g Locations(s)	Tank Farm West, Plant		
Name: MPD		() Fire	Container Type	DS
Substance Number:		( ) Sudden release of pressure	Max. daily inventory	15
CAS Number: 2163420		( ) Reactive	Avg. daily inventory	13
DOT Number:		(X) Acute health effects	Days on site	240
Pure (X) or Mixture ()		( ) Chronic health effects	Storage pressure	1
Solid()Liquid(X)Gas ()		( ) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	g Locations(s)	Plant Yard, Opp Bldg-6		
Name: N-BUTYL ALCOHOL		(X)Fire	Container Type	TA
Substance Number: 1330		( ) Sudden release of pressure	Max. daily inventory	14
CAS Number: 71-36-3		( ) Reactive	Avg. daily inventory	13
DOT Number: 1120		(X) Acute health effects	Days on site	240
Pure (X) or Mixture ()		(X) Chronic health effects	Storage pressure	1
Solid()Liquid(X)Gas ()		( ) None per MSDS	Storage temperature	4
ade Secret: ( ) Check if claimin	g Locations(s)	Tank Farm West, Plant		
ame: NEOPENTYLYL GLYCOL	•	() Fire	Container Type	BA
Substance Number:		( ) Sudden release of pressure	Max. daily inventory	16
CAS Number: 126-30-7		( ) Reactive	Avg. daily inventory	14
DOT Number:		(X) Acute health effects	Days on site	240
Pure (X) or Mixture ()		( ) Chronic health effects	Storage pressure	1
Solid (X) Liquid()Gas ()		( ) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claimin	g Locations(s)	Bldg-1, 1st fl, WHSE		

CONTAINER CODES A	ND DESCRIPTION	INVENTORY RANGE CODEU	STORAGE TEMPERATURE AND PRESSURE CODE
TA Above ground tank TB Below ground tank TI Tank inside building DS Steel Drum DP Plastic Drum DF Fiber Drum CN Can CB Carboy SI Silo	BA Bag BX Box CY Cylinder BG Bottles or jugs (glass) BP Bottles or jugs (plastic) BN Tote Bin TW Tank Wagon RC Railcar OT Other	20 Greater than 10 million pounds 19 1,000,001 to 10 million pounds 18 500,001 to 1 million pounds 17 250,001 to 500,000 pounds 16 100,001 to 250,000 pounds 15 50,001 to 100,000 pounds 14 10,001 to 50,000 pounds 13 1,001 to 10,000 pounds 12 101 to 1,000 pounds 11 11 to 100 pounds 10 1 to 10 pounds 10 Please see pages 14 thru 17 for gallon and cubic feet conversion factors.	Pressure  01 Ambient* pressure  02 Greater than ambient pressure  03 Less than ambient pressure  Temperature  04 Ambient temperature  05 Greater than ambient temperature  06 Less than ambient temperature but not cryogenic (freezing conditions)  07 Cryogenic conditions (less than -200 C  *Ambient means "normal," "surrounding," or "room" conditions

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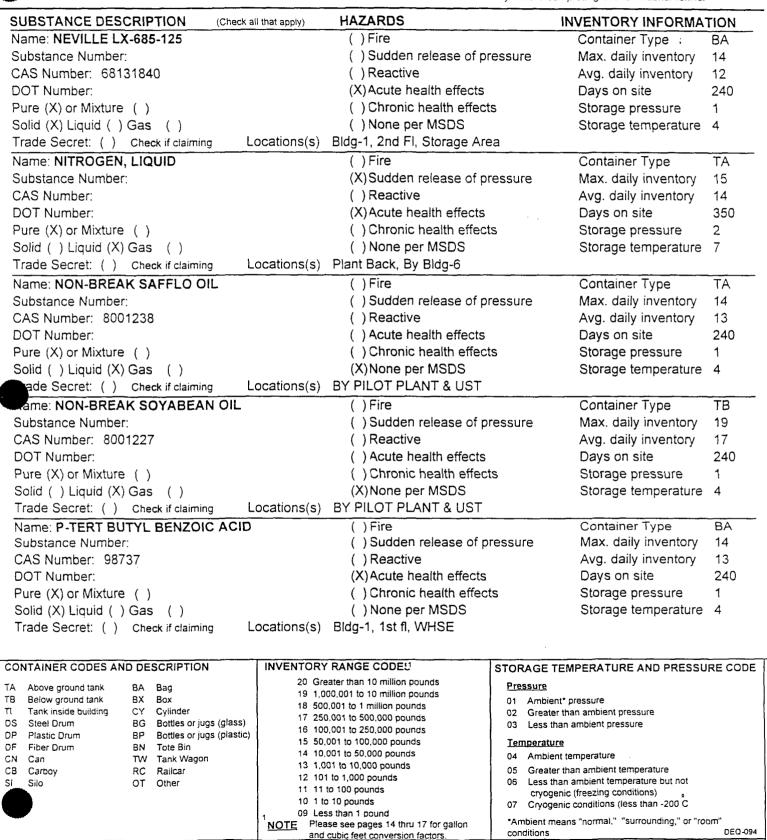
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SUBSTANCE DESCRIPTION (Check at	that apply) HAZA	RDS	IN'	VENTORY INFORMAT	TION
Name: PAMOLYN 210	( )F	ire		Container Type:	DS
Substance Number:	( )S	ludden release of pre	essure	Max. daily inventory	14
CAS Number:	( )R	Reactive		Avg. daily inventory	13
DOT Number:	( ) A	cute health effects		Days on site	240
Pure (X) or Mixture ( )	( ) C	hronic health effects	<b>;</b>	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )	(X)N	lone per MSDS		Storage temperature	4
	ocations(s) Bldg-5,	Plant		,	
Name: PAMOLYN 300	( )F	ire		Container Type	TA
Substance Number:	( )S	ludden release of pre	essure	Max. daily inventory	14
CAS Number:		Reactive		Avg. daily inventory	13
DOT Number:	(X) A	cute health effects		Days on site	240
Pure (X) or Mixture ( )	• •	Chronic health effects	· S	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )	• •	lone per MSDS		Storage temperature	4
	ocations(s) Bldg-5,	•		otorago tomporataro	
Name: PANASOL AN-3N	(X)F	ire		Container Type	DS
Substance Number:	` ,	Sudden release of pre	essure	Max. daily inventory	14
CAS Number: MIXTURE		Reactive		Avg. daily inventory	13
DOT Number:	` '	cute health effects		Days on site	240
Pure (X) or Mixture ( )		Chronic health effects	3	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		lone per MSDS		Storage temperature	4
	ocations(s) Bldg-5,	•		<b>3</b> 1	
ame: PENTAERYTHRITOL=PURE	( )F		<del></del>	Container Type	BA
Substance Number:	, ,	Sudden release of pre	essure	Max. daily inventory	18
CAS Number: 115775	• •	Reactive		Avg. daily inventory	15
DOT Number:	` ,	cute health effects		Days on site	240
Pure (X) or Mixture ( )	• •	Chronic health effects	5	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )	, ,	lone per MSDS		Storage temperature	4
		1st fl, WHSE			•
Name: PHENOLIC 29008	( ) F			Container Type	ВА
Substance Number:	, ,	Sudden release of pre	essure	Max. daily inventory	15
CAS Number: 25085-50-1	• •	Reactive		Avg. daily inventory	13
DOT Number:	( ) A	Acute health effects		Days on site	240
Pure (X) or Mixture ( )	` '	Chronic health effects	5	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		lone per MSDS		Storage temperature	4
		2nd Fl, Storage Are	а		
•	, , _	_			
CONTAINER CODES AND DESCRIPTION	INVENTORY RANGE	CODEU	STORAGE TEM	PERATURE AND PRESSU	RE CODE
	20 Greater than 10	i	Pressure	. 2.0	
TA Above ground tank BA Bag TB Below ground tank BX Box	19 1,000,001 to 10	' '	01 Ambient* p	ressure	
TI Tank inside building CY Cylinder	18 500,001 to 1 mi	· ·		n ambient pressure	
DS Steel Drum BG Bottles or jugs (glass) DP Plastic Drum BP Bottles or jugs (plastic)	16 100,001 to 250	,000 pounds		imbient pressure	j
DF Fiber Drum BN Tote Bin	15 50,001 to 100,0 14 10,001 to 50,00		Temperature	man catura	ļ
CN Can TW Tank Wagon	13 1,001 to 10,000	· ·	04 Ambient ter 05 Greater tha	nperature n ambient temperature	
CB Carboy RC Railcar SI Silo OT Other	12 101 to 1,000 pc	j		imbient temperature but not	
	11 11 to 100 pount 10 1 to 10 pounds	1		(freezing conditions) conditions (less than -200 C	
	, 09 Less than 1 por	und		s "normal," "surrounding," or "roc	nm"
		es 14 thru 17 for gallon onversion factors.	conditions	n normar, surrounding, or loc	DEQ-094

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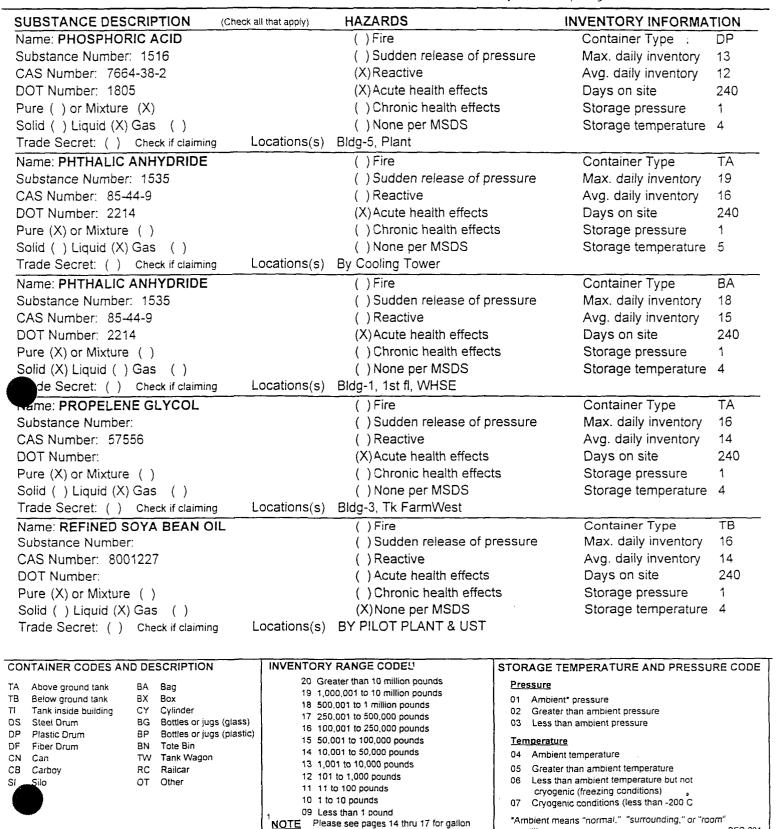
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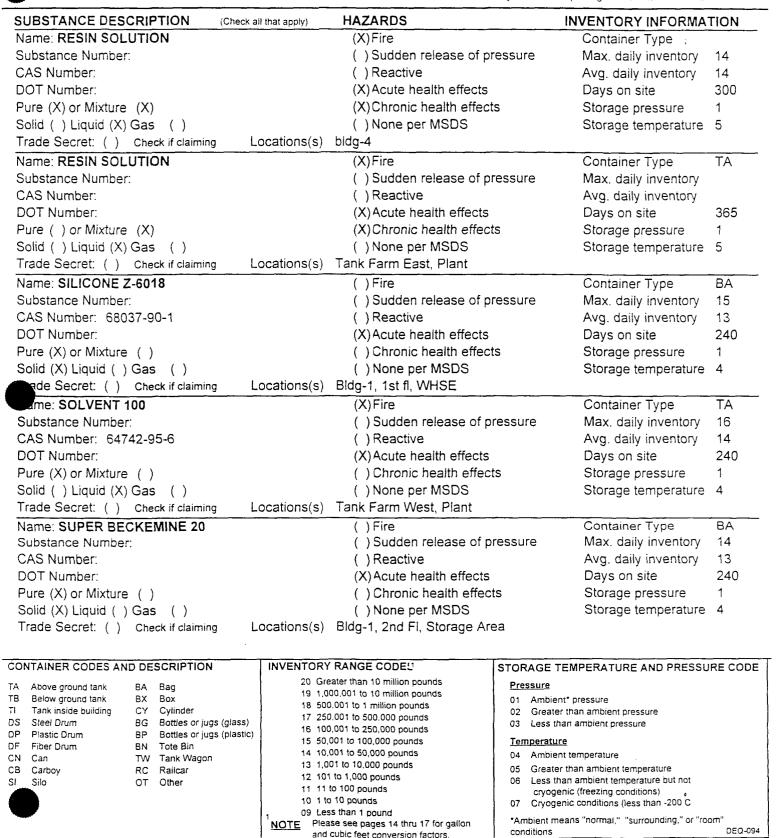
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SUBSTANCE DESCRIPTION (Check al	I that apply)	HAZARDS		NVENTORY INFORMA	TION
Name: TA-22 TEREPHTHALIC ACID		() Fire		Container Type ;	ВА
Substance Number:		( ) Sudden release of pr	essure	Max. daily inventory	14
CAS Number: 100-21-0		()Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effects		Days on site	240
Pure (X) or Mixture ( )		( ) Chronic health effect	s	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming Lo	ocations(s)	Bldg-1, 1st fl, WHSE			
Name: TALL OIL ROSIN		() Fire		Container Type	DS
Substance Number:		( ) Sudden release of pr	essure	Max. daily inventory	17
CAS Number: Properieta		( )Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects		Days on site	240
Pure (X) or Mixture ( )		( ) Chronic health effect	S	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming Lo	ocations(s)	Plant Yard, Opp Bldg-6			
Name: TOFA OULU-1		() Fire		Container Type	TA
Substance Number:		( ) Sudden release of pr	ressure	Max. daily inventory	16
CAS Number: 61790123		() Reactive		Avg. daily inventory	14
DOT Number:		( ) Acute health effects		Days on site	240
Pure (X) or Mixture ( )		( ) Chronic health effect	s	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		(X)None per MSDS		Storage temperature	4
ade Secret: ( ) Check if claiming Lo	ocations(s)	BY PILOT PLANT & UST			
ame: TOLUENE		(X)Fire		Container Type	TA
Substance Number: 1866		( ) Sudden release of p	ressure	Max. daily inventory	18
CAS Number: 108-88-3		( ) Reactive		Avg. daily inventory	15
DOT Number: 1294		(X) Acute health effects		Days on site	250
Pure (X) or Mixture ( )		(X)Chronic health effect	:s	Storage pressure	1
Solid()Liquid(X)Gas ()		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming Lo	ocations(s)	Tank Farm West, Plant			
Name: TRIMET		() Fire	-	Container Type	BA
Substance Number:		( ) Sudden release of p	ressure	Max. daily inventory	14
CAS Number: 77850		() Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effects		Days on site	240
Pure (X) or Mixture ( )		( ) Chronic health effect	ts	Storage pressure	1
Solid (X) Liquid()Gas()		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming Li	ocations(s)	Bldg-1, 1st fl, WHSE			
CONTAINER CODES AND DESCRIPTION	INVENTORY	RANGE CODEU	STORAGE TE	MPERATURE AND PRESSU	RE CODE
TA Above ground tank BA Bag	1	eater than 10 million pounds	Pressure		
TB Below ground tank BX Box		00,001 to 10 million pounds 0,001 to 1 million pounds	01 Ambient*	•	
TI Tank inside building CY Cylinder DS Steel Drum BG Bottles or jugs (glass)		0,001 to 500,000 pounds	1	nan ambient pressure ambient pressure	
DP Plastic Drum BP Bottles or jugs (plastic)		0,001 to 250,000 pounds ,001 to 100,000 pounds	Temperature	•	
DF Fiber Drum BN Tote Bin CN Can TW Tank Wagon	14 10	001 to 50,000 pounds		emperature	
CB Carboy RC Railcar		101 to 10,000 pounds 1 to 1,000 pounds		nan ambient temperature	
SI Silo OT Other	1	to 100 pounds	I	ambient temperature but not c (freezing conditions)	}
		o 10 pounds ss than 1 pound	, , ,	conditions (less than -200 C	
	NOTE Plea	ase see pages 14 thru 17 for gallon	1	ns "normal," "surrounding," or "ro	
		cubic feet conversion factors.	conditions		DEQ-094

PART 2

REICHHOLD CHEMICALS, INC. 46 ALBERT AVENUE

#### 1995 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1995

Please type all resp Photocopy this page to

Please type all responses
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.tional forms.

SUBSTANCE DESCRIPTION (Check all that apply)	HAZARDS	INVENTORY INFORMATION
Name: TRIMETHYL PENTANEDIOL	( ) Fire	Container Type : BA
Substance Number:	( ) Sudden release of pressure	Max. daily inventory 17
CAS Number: 144-19-4	() Reactive	Avg. daily inventory 14
DOT Number:	(X) Acute health effects	Days on site 240
Pure (X) or Mixture ( )	( ) Chronic health effects	Storage pressure 1
Solid (X) Liquid ( ) Gas ( )	( ) None per MSDS	Storage temperature 4
Trade Secret: ( ) Check if claiming Locations	s) Bldg-1, 1st fl, WHSE	
Name: TRIMETHYLOLPROPANE	() Fire	Container Type BA
Substance Number:	( ) Sudden release of pressure	Max. daily inventory 16
CAS Number: 77996	() Reactive	Avg. daily inventory 14
DOT Number:	(X) Acute health effects	Days on site 240
Pure (X) or Mixture ( )	( ) Chronic health effects	Storage pressure 1
Solid (X) Liquid ( ) Gas ( )	( ) None per MSDS	Storage temperature 4
Trade Secret: ( ) Check if claiming Locations	(s) Bldg-1, 1st fl, WHSE	
Name: TRIMETTALIC ANHYDRIDE	(X)Fire	Container Type BA
Substance Number:	( ) Sudden release of pressure	Max. daily inventory 14
CAS Number: 552-30-7	( ) Reactive	Avg. daily inventory 13
DOT Number:	(X) Acute health effects	Days on site 240
Pure (X) or Mixture ( )	(X)Chronic health effects	Storage pressure 1
Solid (X) Liquid ( ) Gas ( )	( ) None per MSDS	Storage temperature 4
ade Secret: ( ) Check if claiming Locations	(s) Bldg-1, 1st fl, WHSE	
Name: VARCUM 29-002 PHENOL	(X)Fire	Container Type DS
Substance Number:	( ) Sudden release of pressure	Max. daily inventory 14
CAS Number:	( ) Reactive	Avg. daily inventory 13
DOT Number:	(X) Acute health effects	Days on site 240
Pure ( ) or Mixture (X)	(X)Chronic health effects	Storage pressure 1
Solid ( ) Liquid (X) Gas ( )	( ) None per MSDS	Storage temperature 4
Trade Secret: ( ) Check if claiming Locations	(s) Bldg-5, Plant	_
Name: VARSOL 18	(X)Fire	Container Type TA
Substance Number:	( ) Sudden release of pressure	Max. daily inventory 18
CAS Number: 8052413	( ) Reactive	Avg. daily inventory 14
DOT Number:	(X)Acute health effects	Days on site 240
Pure (X) or Mixture ( )	( ) Chronic health effects	Storage pressure 1
Solid ( ) Liquid (X) Gas ( )	( ) None per MSDS	Storage temperature 4
Trade Secret: ( ) Check if claiming Locations	(s) Tank Farm West, Plant	
	ODY BANCE CODE!!	

CONTAINER CODES AND DESCRIPTION	INVENTORY RANGE CODEU	STORAGE TEMPERATURE AND PRESSURE CODE
TA Above ground tank  Below ground tank  TI Tank inside building  CY Cylinder  DS Steel Drum  DP Plastic Drum  DF Fiber Drum  CN Can  CB Carboy  SILO  SILO  TO Tank Wagon  RC Railcar  OT Other	1 16 100 001 to 250 000 nounds	Pressure  01 Ambient* pressure  02 Greater than ambient pressure  03 Less than ambient pressure  Temperature  04 Ambient temperature  05 Greater than ambient temperature  06 Less than ambient temperature but not cryogenic (freezing conditions)  07 Cryogenic conditions (less than -200 C  *Ambient means "normal," "surrounding," or "room" conditions

PART 2

REICHHOLD CHEMICALS, INC. 46 ALBERT AVENUE

## 1995 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1995

Please type all respo

Please type all responses Photocopy this page if you need additional forms. Read instructions carefully before completing this form.tional forms.

SUBSTANCE DESCRIPTION (Check all	that apply) HAZARDS	INVENTORY INFORMA	TION
Name: VERSAMID 335	() Fire	Container Type	ВА
Substance Number:	( ) Sudden release of pro	essure Max. daily inventory	14
CAS Number: 68650500	( ) Reactive	Avg. daily inventory	13
DOT Number:	( ) Acute health effects	Days on site	240
Pure (X) or Mixture ( )	( ) Chronic health effects	g ,	1
Solid (X) Liquid()Gas()	(X)None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming Lo	ocations(s) Bldg-1, 2nd Fl, Storage Are	a	
Name: VM & P NAPHTHA LOW	(X)Fire	Container Type	TA
Substance Number:	( ) Sudden release of pro	essure Max. daily inventory	18
CAS Number: 8032324	( ) Reactive	Avg. daily inventory	15
DOT Number:	(X) Acute health effects	Days on site	240
Pure (X) or Mixture ( )	( ) Chronic health effects	S Storage pressure	1
Solid()Liquid(X)Gas ()	( ) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming Lo	ocations(s) Tank Farm West, Plant		
Name: WG GUM ROSIN	( ) Fire	Container Type	DS
Substance Number:	( ) Sudden release of pro-	essure Max. daily inventory	14
CAS Number: 8050097	( ) Reactive	Avg. daily inventory	12
DOT Number:	(X) Acute health effects	Days on site	240
Pure (X) or Mixture ()	( ) Chronic health effects	• .	1
Solid (X) Liquid ( ) Gas ( )	( ) None per MSDS	Storage temperature	4
de Secret: ( ) Check if claiming Lo	ocations(s) Plant Yard, Opp Bldg-6		
Name: XYLENE (MIXED ISOMERS)	(X)Fire	Container Type	TA
Substance Number: 2014	( ) Sudden release of pr	essure Max. daily inventory	19
CAS Number: 1330-20-7	( ) Reactive	Avg. daily inventory	16
DOT Number: 1307	(X) Acute health effects	Days on site	240
Pure (X) or Mixture (X)	(X)Chronic health effects	s Storage pressure	1
Solid()Liquid(X)Gas ()	( ) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming Lo	ocations(s) Tank Farm West, Plant		
Name:	( ) Fire	Container Type	
Substance Number:	( ) Suden release of pre-		
CAS Number:	( ) Reactive	Avg. daily inventory	
DOT Number:	( ) Acute health effects	Days on site	
Pure() or Mixture()	( ) Chronic Health effect	_ :	
Solid()Liquid()Gas()	( ) None per MSDS	Storage temperature	
Trade Secret: ( ) Check if claiming Li	ocation(s)		
CONTAINER CODES AND DESCRIPTION	INVENTORY RANGE CODEU	STORAGE TEMPERATURE AND PRESSU	RE CODE
TA Above ground tank BA Bag	20 Greater than 10 million pounds	Pressure	
TB Below ground tank BX Box	19 1,000,001 to 10 million pounds 18 500,001 to 1 million pounds	01 Ambient* pressure	
TI Tank inside building CY Cylinder DS Steel Drum BG Bottles or jugs (glass)	17 250,001 to 500,000 pounds	02 Greater than ambient pressure 03 Less than ambient pressure	
DP Plastic Drum BP Bottles or jugs (plastic)	16 100,001 to 250,000 pounds 15 50,001 to 100,000 pounds	Temperature	-
DF Fiber Drum BN Tote Bin CN Can TW Tank Wagon	14 10,001 to 50,000 pounds	04 Ambient temperature	ł
CB Carboy RC Railcar	13 1,001 to 10,000 pounds	05 Greater than ambient temperature	İ
Standilo OT Other	12 101 to 1,000 pounds 11 11 to 100 pounds	06 Less than ambient temperature but not cryogenic (freezing conditions)	
	10 1 to 10 pounds	07 Cryogenic conditions (less than -200 C	ļ
•	09 Less than 1 pound NOTE Please see pages 14 thru 17 for gallon	*Ambient means "normal," "surrounding," or "roo	
	and cubic feet conversion factors.	conditions	DEQ-094

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CHEMICAL RELEASE INFORMATION & PREVENTION CN 405 - TRENTON, N.J. 08625-0405

Return signed original to this address

#### RELEASE & POLLUTION PREVENTION REPORT FOR 1995

Please type this form.

0045700000510714

ATTN: MIKE BAXI REICHHOLD CHEMICAL, INC. COATING POLYMERS & RESIN DIVISION 46 ALBERT AVENUE NEWARK, NJ 07105

1.1 Person to contact regarding this report

0045700000512821

REICHHOLD CHEMICAL. INC. 46 ALBERT AVENUE, NEWARK

**FACILITY LOCATION INFORMATION** 

Make changes to mailing address above.

Make changes to facility location above.

IMPORTANT:

- · Read instructions before completing. Please type (or print) all responses and transmit the completed survey to the Department and a copy to the County Lead Agency of the county in which the facility is located by July 1, 1996.
- Complete one Section B form for each reportable substance (listed in Appendices B and C) manufactured, processed, or otherwise used in excess of 10,000 pounds in 1995. See instructions for guidance in completing Sections C and D.

#### SECTION A. GENERAL FACILITY INFORMATION (This section needs to be completed only ONCE.)

1.1	Name (printed) RONALD C. KURTZ 1.2 Title EHS Manager
1.3	Phone number (include area code) (201) 465-2199 1.4 Fax # (201) 817-9173
1.5	Contact's address (if different than facility) 400 foremus Avenue Newark
2.	Briefly describe the nature of business conducted at this facility MFg of Alkyd L  polycyter resins
3.	Centroid coordinates of facility location in New Jersey State Plane Feet (NAD 83) (SIC codes 26, 28, 30, 33 and 34 only):
3.1	x2146410.0 3.2 Y 693964.0
4.	TRI Facility ID Number: 07/05 CLLMR 46 ALB
5.	EPA (RCRA) Hazardous Waste ID Number: NJ0048797195
6.	NJ Air Pollution Control Facility ID Number: 05431
7.	NJPDES ID Number (surface water):
8.	NJPDES ID Number (groundwater):
9.	If this facility has an approved NJ RTK Research & Development Laboratory exemption pursuant to N.J.A.C. 7:1G, enter the exemption approval number here:
10.	Is this facility subject to filing any EPA Toxic Release Inventory Forms (Form R) for calendar year 1995? XYes No
10.1	How many Forms R (chemicals) were subject to reporting for 1995?
11.	Is this facility subject to filing the Waste Generation and Management Form (Form GM) as part of the 1995 Hazardous Waste Generator Annual Report?  842899162

12. Wastewa	ter Discharges
-------------	----------------

a. Name of utility (	701W) 723321E	Valley Sewerag	COMMISS	71000	<u> </u>
c. Estimated avera	age volume of water discharge	ed to POTW in a day (gallons p	oer day)6, O		
<ul><li>a. Name of receive</li><li>b. Estimated average</li></ul>	ing stream age volume of water discharge	igable waterway or to a tributa	s per day)	he followir	ng: N/A
c. Briefly describe	any pretreatment methods				
a. Estimated avera		e the following: W/A ed to groundwater (gallons per			
13. Trade Secret Clair	πs:				-
		dential business information) of dential business information) c			Yes N
(You are required Claims Instruction		on any trade secret [confiden	tiality] claims. Refer t	o Trade S	ecret
14. Waste Hauler Info	or Solid Waste Transporter Re	nes and locations (including str egistration Number if applicable substances to off-site location	e, of the hauler service		
14. Waste Hauler Info	or Solid Waste Transporter Re	gistration Number if applicable	e, of the hauler service		
14. Waste Hauler Info EPA ID Number, o production-related	or Solid Waste Transporter Red wastes containing reported	egistration Number if applicable substances to off-site location	e, of the hauler service ns in 1995.	State	ansported
14. Waste Hauler Info EPA ID Number, o production-related EPA ID# Solid Waste ID# PAD 146 714 678 NJD 054126164	Name of Hauler  Horwith Trucks Inc.  Freehold Cartuge	egistration Number if applicable substances to off-site location	e, of the hauler service ns in 1995. City	State	ansported  Zip Code
14. Waste Hauler Info EPA ID Number, o production-related EPA ID# Solid Waste ID# PAD 146 714 678 NJD 054126164	Name of Hauler  Horwith Trucks Inc	egistration Number if applicable substances to off-site location  Address  F.O. Box 7. Rte 3.29	e, of the hauler services in 1995.  City  North Hamphu  Free hold	State	Zip Code

Solid Waste ID#	Natile of Haulei	7441533	Oity	Otate	Lip odde
PAD 146714878	Horwith Trucks INC	F.O. Box 7. Rte 329	North Hamphu	PA	18067
NJD054126164	Freehold Cartage	P.C. Box 5010	Freehold	NJ	07728
VAD 040 159 436	Oldover Corp	At. 1 State Rd 652	Arvonia	VA	23004
TLD 984908202	SaFety Kleen Curp	32 Tompkins Point	Newsk	NT	07105
OHD 009865825	Part tructing Co.	61 Railroad St,	Camptick	OH	44406
MOD 095038998	Tri - State Motor Trus	F.O Bux 113	Joplin	MI	64802
NJ0045995643	Cussic Ecology Salvage	3209 N. M.11Rd	Viveland	NJ	08360
	•				
	<u> </u>	<u> </u>	<del></del>	<u> </u>	<u> </u>

15. CERTIFICATION OF EMPLOYER OR DULY AUTHORIZED REPRESENTATIVE — I certify under penalty of law that I have personally examined and am familiar with the information submitted in Sections A and B of this report and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Knalk Charle Date 6/28/96 Phone No. (201 ) 465-2199

Name (Print) Royals C. Kurtz Title Eus

NOTE: You are required pursuant to the authority of N.J.S.A. 34:5A-7(b) to forward a copy of this survey to your County Lead Agency. (See Instructions)

# SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

		1.1 CAS No. (Category No.)	
	0 0 4 5 7 0 0 0 0 0 5 1 0 7 1 4	1330-20-	7
	REICHHOLD CHEMICAL, INC.	1.2 RTK Substance No.	
	46 ALBERT AVENUE, NEWARK	2014	
1.3	Substance Name (Category Name)	\	
	Xylene (mixer Isomers)	)	
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (C	Check all that apply.)	<del>-</del>
	Manufacture the a. Produce c. For on-substance: b. Import e. As a by	site use/processing d. For	sale/distribution n impurity
1 1	Process the substance: As a reactant b. X As a formulation componing	ent c. As an article component	d Repackaging
14.01	Otherwise use a. As a chemical processing aid b. A	s a manufacturing aid c. Anci	llary or other use
3.1	Principal Method of Storage: TA		·
3.2	Frequency of Transfer from Storage: 2 times per	wK	
3.3	Methods of Transfer: ppeline Pumping		
INVEN	NTORY AND THROUGHPUT INFORMATION	Quantity (pounds)	Basis of Estimate (circle one)
4.	Maximum Daily Inventory of the Substance	135,000	мсеф
Input	S	Quantity	Basis of Estimate
5.	Starting Inventory of Substance	32,521	₩ C E O
5.1	Quantity of Starting Inventory that is Nonproduct Output	32,521	MCEO
6.	Quantity Produced on Site	0	MCEO
7.	Quantity Brought on Site	2,279,130	MCEO
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Subs	tance	MCEO
8.	Quantity Recycled Out-of-Process on Site and Used on Site	0	MCEO
Outp	uts	Quantity (pounds)	Basis of Estimate (circle one)
9.	Quantity Consumed on Site (chemically reacted in process)	O	MCEO
10.	Quantity Shipped off Site as (or in) Product	2,506,858	<b>₩</b> C E O
11.	Ending Inventory	35, 396	<b> €</b> C E O
11.1	Quantity of Ending Inventory that is Nonproduct Output	35, 396	<b> ∅</b> C E O
12.	Total Nonproduct Output (NPO) Generated	26 965	м 🗇
Othe	r:	Quantity (pounds)	Basis of Estimate (circle one)
13.	Quantity Destroyed through On-Site Treatment	0	MCEO
14.	Quantity Destroyed through On-Site Energy Recovery	0	MCEO

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions	5,914	M C E O
16.	Total Fugitive or Non-Point Source Emissions	1,217	MCEO
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	270	M C E O
18.	Total Discharge to Surface Waters	2	MCEO
19.	Total Discharge to Groundwater	0	M C E O

20. On-Site Land Disposal: X N/A

Storage Method	Total Quantity of NPO Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed NPO (pounds)	Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>	·		M C E O M C E O	D D

21. Transfers to Other Off-Site Locations: N/A

The state of the control of the cont							
Receiving Facility Information:  ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of NPO Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred NPO (pounds)	Basis of Estimate (circle one)	Mgmt. Method		
1. 10# <u>VADO49</u> , 443443 <u>Cldover COPD</u> <u>Rt 1 State Rd 652</u> <u>R(von.a.</u> , AL <b>BS 0</b> 04	1. SM <i>OI</i> 2. SM 3. SM	38,460	17,760	М С € О М С Е О М С Е О	D		
2. 10# ALDO 70513767 MEM Chem & Egrup 1729 Valley Dr. AHalla, AL 35954	1. <u>SM © /</u> 2. <u>SM</u> 3. SM	44,220	1,769	м с <u>Б</u> О м с <u>Б</u> О м с Е О	D		
3. ID# ARN 98/057870  Riveco Chemicals  1007 Vulcan Rd  Benton AR 72015	1. SM 0/ 2. SM 3. SM	- 925 	33	M C € O M C E O M C E O			

22. Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produ	ct Information		Quantity	Units	Product Description
23. 1995 Quantity and Units of Production*	1.	22,5 mm	145	Regin Mfg.	
25.	Associated with the Substance	2.			
24.	24. 1994 Quantity and Units of Production*	1.	64mm	165	Resin MEg
	Associated with the Substance	2.			

*PRODUCTION:	Whenever possible.	"UNITS"	" should be mas	or surface	e area units only	, such as pounds	of material	manufactured
or square footag	e of product involved	<b>d</b> .						

	Check if additional	pages containing	information for	r questions 20,	21, 23 or 24	are attached.
--	---------------------	------------------	-----------------	-----------------	--------------	---------------

IJEIN 00457000003 Chemical or Category Name: Xy/ew	e Pa	ge 3 of 48
25. Have any reductions in the use of the substance or generation of the substance as n 1995 due to discontinuance of operations?	onproduct output (NPO)	occurred during
Yes No If "Yes," fill in below:	Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate
Quantity of substance reduced (1994 to 1995) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	MCEO
OLLUTION PREVENTION ACTIVITIES		
For the purpose of this Section and Sections C and D of this Report, pollution prevent of either the use of the substance or the generation of the substance as nonproduct or of-process recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, or or the transfer of releases to different media.	utput, <u>prior to</u> treatment,	storage, out-
is. Has any pollution prevention method been employed to reduce the quantity of this su levels?  Yes No If "Yes," fill in the table below:	bstance during 1995 rela	ative to 1994
POLLUTION PREVENTION METHODOLOGY	Quantity of Substance	e Basis
(Complete all appropriate sections)	Reduced (pounds) (1994 to 1995)	of Estimate
6.1 Material-Related Change (changes in the amount of substance used due to substitution of other non-listed substance)	(1994 to 1993)	MCE
Iame and Quantity of Substitute Substance	<u> </u>	<del></del>
CAS NUMBER SUBSTANCE	QUA	NTITY (lbs.)
a)	•	
·		
b)		
c)		
Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not 1 Sections C and D. Facilities in all other SIC codes complete this p		o on to
	Quantity of Substar Reduced (pounds (1994 to 1995)	
6.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)		MCEC
Process or Procedure Modifications (using existing equipment to reduce substance generated)		MCEC
6.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)		мсес
6.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)		мсес
6.6 Miscellaneous (Describe:		MCEC
7. Does your facility anticipate reducing the use or generation of the substance as non prevention? Yes No If "Yes," indicate your projections in the table be		ure due to pollution
	YEAR	
PROJECTION	1997	2000
Reduction in the quantity of the substance used or generated as NPO per year due to pollution prevention assuming production is constant (pounds)		·

## SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

Ì		1.1 CAS N	o. (Category No.)	
	0 0 4 5 7 0 0 0 0 0 5 1 0 7 1 4		108-88	-3
	REICHHOLD CHEMICAL, INC.		ubstance No.	
	46 ALBERT AVENUE, NEWARK		1866	
1.3	Substance Name (Category Name)		- 0 0 0	
	Tolvene			,
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILIT	Y (Check all tha	it apply.)	
1 1		or import: on-site use/pro a byproduct		ale/distribution
	Process the substance: As a reactant b. 🔀 As a formulation com	ponent c.	As an article component	d. Repackaging
12.91	Otherwise use a. As a chemical processing aid b.	As a manufa	cturing aid c. Ancil	lary or other use
3.1	Principal Method of Storage:			
3.2	Frequency of Transfer from Storage:	per week		
3.3	Methods of Transfer: pipe line pumping	5		
INVE	NTORY AND THROUGHPUT INFORMATION		Quantity	Basis of Estimate
Inven	tory:		(pounds)	(circle one)
4.	Maximum Daily Inventory of the Substance		75,000	M C E ①
Input	S		Quantity	Basis of Estimate
5.	Starting Inventory of Substance		56,880	MCEO
5.1	Quantity of Starting Inventory that is Nonproduct Output		56,880	(M)C E O
6.	Quantity Produced on Site		0	MCEO
7.	Quantity Brought on Site		857, 238	M) C E O
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled 9	Substance	0	MCEO
8.	Quantity Recycled Out-of-Process on Site and Used on Site		D	MCEO
Outp	uts		Quantity (pounds)	Basis of Estimate (circle one)
9.	Quantity Consumed on Site (chemically reacted in process)		0	(M) C E O
10.	Quantity Shipped off Site as (or in) Product		849,724	<b>M</b> C E O
11.	Ending Inventory	60,520	<b></b>	
11.1	Quantity of Ending Inventory that is Nonproduct Output	60,520	<b> M</b> C E O	
12.	Total Nonproduct Output (NPO) Generated		9,827	M 🗇
Othe	r:		Quantity (pounds)	Basis of Estimate (circle one)
13.	Quantity Destroyed through On-Site Treatment		0	MCEO
14.	Quantity Destroyed through On-Site Energy Recovery		0	MCEO
				<del></del>

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions	1084	M C (E)O
16.	Total Fugitive or Non-Point Source Emissions	32	M C EO
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	104	MCEO
18.	Total Discharge to Surface Waters	0	MCEO
19.	Total Discharge to Groundwater	0	M C E O

20. On-Site Land Disposal: X/A

Storage Method	Total Quantity of NPO Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed NPO (pounds)	Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. SM			M C E O M C E O	ماماه

21. Transfers to Other Off-Site Locations: N/A

Transfers to Other Off-Site Eccations.								
Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of NPO Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred NPO (pounds)	Basis of Estimate (circle one)	Mgmt. Method			
1. 10# <u>VADD98 443443</u> <u>Oldover Corp</u> <u>Atel State RA 652</u> Arvonia AL 23004	1. SM <i>01</i> 2. SM 3. SM	38,460	9384	M C E O M C E O	D			
2. 10# ALOD70513767 MEM Chemb Eaup 1229 Valley Dr. Attallic AE 35954	1. SM <i>Ol</i> 2. SM 3. SM	44,220	219	M C € O M C E O M C E O				
3. ID# ARI 98 LOS 7870  Rivers Chemicals  1007 Volcum Dr.  Bonton, AR 72015	1. SM <i>Ol</i> 2. SM 3. SM	825	<u> </u>	M C E O	{ D			

Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produ	ct Information		Quantity	Units	Product Description
23. 1995 Quantity and Units of Production*	1.	22.5 mm	155	Resin Mty	
25.	Associated with the Substance	2.			
24.	24. 1994 Quantity and Units of Production* Associated with the Substance	1.	64mm	195	Resin Mtg
		2.			

*PRODUCTION:	Whenever possible,	"UNITS"	should be ma	ss or surface	area units only	, such as	pounds of	material (	manufactured
or square footag	e of product involved	l.							

	_							
١	1 1	Check if additional		- information fo	- augustiana 20	21 22	ar 21	
1	1 1	Check if additional	i padės containing	illionnanon io	i questions zo.	21, 23	UI Z4 ale	allacheo.

NJEIN UO 45 +00000 9 Chemical or Category Name: 100	vene Pag	e 8 of 48
25. Have any reductions in the use of the substance or generation of the substance as r 1995 due to discontinuance of operations?	nonproduct output (NPO) o	occurred during
Yes No If "Yes," fill in below:	Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate
Quantity of substance reduced (1994 to 1995) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	MCEO
POLLUTION PREVENTION ACTIVITIES		
For the purpose of this Section and Sections C and D of this Report, pollution prev of either the use of the substance or the generation of the substance as nonproduct o of-process recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, o or the transfer of releases to different media.	utput, <u>prior to</u> treatment, s	storage, out-
26. Has any pollution prevention method been employed to reduce the quantity of this sulevels?  Yes No If "Yes," fill in the table below:	ubstance during 1995 rela	tive to 1994
POLLUTION PREVENTION METHODOLOGY	Quantity of Substance	20010
(Complete all appropriate sections)	Reduced (pounds) (1994 to 1995)	of Estimate
26.1 Material-Related Change (changes in the amount of substance used due to substitution of other non-listed substance)		MCEO
Name and Quantity of Substitute Substance  CAS NUMBER  SUBSTANCE  a)	QUAN	ITITY (lbs.)
b)		
c)		
Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not Sections C and D. Facilities in all other SIC codes complete this p		on to
	Quantity of Substand Reduced (pounds) (1994 to 1995)	
26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)		MCEO
26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)		MCEO
26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)		MCEO
26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)		MCEO
26.6 Miscellaneous (Describe:	١	мсео
27. Does your facility anticipate reducing the use or generation of the substance as non prevention? Yes No If "Yes," indicate your projections in the table be	•	re due to pollution
	YEAR	<del></del>
PROJECTION	1997	2000
Reduction in the quantity of the substance used or generated as NPO per year due to pollution prevention assuming production is constant (pounds)		

#### SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

		1.1 CAS No. (Category No.)	
	0045700000510714	71-36-3	
	REICHHOLD CHEMICAL, INC.	1.2 RTK Substance No.	
	46 ALBERT AVENUE, NEWARK	/330	
1.3	Substance Name (Category Name)	· · · · · · · · · · · · · · · · · · ·	
	N- Butyl Alcohol		
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (C	Check all that apply.)	
	substance: b. Import e. As a by	site use/processing d. For	sale/distribution n impurity
2.2	Process the substance: a. $\square$ As a reactant b. $\bowtie$ As a formulation compon	ent c. As an article componen	d. Repackaging
2.3	Otherwise use the substance:  a. As a chemical processing aid b. A	s a manufacturing aid c. Anci	llary or other use
3.1	Principal Method of Storage:		
3.2	Frequency of Transfer from Storage: 2times per	week	
3.3	Methods of Transfer: pipeline pumping		
	NTORY AND THROUGHPUT INFORMATION Intery:	Quantity (pounds)	Basis of Estimate (circle one)
4.	Maximum Daily Inventory of the Substance	20,000	мс Е (б)
Inpu	S	Quantity	Basis of Estimate
5.	Starting Inventory of Substance	12, 285	MCEO
5.1	Quantity of Starting Inventory that is Nonproduct Output	12, 285	M C E O
6.	Quantity Produced on Site	. 0	MCEO
7.	Quantity Brought on Site	23, 520	MCEO
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Subs	tance O	MCEO
8.	Quantity Recycled Out-of-Process on Site and Used on Site	0	MCEO
Outp	uts	Quantity (pounds)	Basis of Estimate (circle one)
9.	Quantity Consumed on Site (chemically reacted in process)	0	MCEO
10.	Quantity Shipped off Site as (or in) Product	20,553	<b>M</b> C E O
11.	Ending Inventory	16,570	ØC E O
11.1	Quantity of Ending Inventory that is Nonproduct Output	16,570	MCEO
12.	Total Nonproduct Output (NPO) Generated	1,264	MØ
Othe	r:	Quantity (pounds)	Basis of Estimate (circle one)
13.	Quantity Destroyed through On-Site Treatment	0	MCEO
14.	Quantity Destroyed through On-Site Energy Recovery	0	MCEO

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions	3	мсео
16.	Total Fugitive or Non-Point Source Emissions	2	MCEO
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	7	MCEO
18.	Total Discharge to Surface Waters	0	MCEO
19.	Total Discharge to Groundwater	0	MCEO

# 20. On-Site Land Disposal: X/A

Storage Method	Total Quantity of NPO Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed NPO (pounds)	Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>			M C E O M C E O	ם ם

# 21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of NPO Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred NPO (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# <u>VAD 098 443443</u> Oldover Corp <u>Rte i State Rd 652</u> Arvonia VA 23004	1. SM 2/ 2. SM 3. SM	38,460	577	М С Е О М С Е О	D
2. 10# ALO 0705/3767 M&M Chem & Equip j229 Valley Dr AHalla AL 35954	1. SM 0/ 2. SM 3. SM	44, 220	663	м с <u>Е</u> О м с е О м с е О	D
3. ID# ARD981057870  Rivero Chemicals  1007 Volcan Dr.  Benton. AR 72015	1. SM <i>Ol</i> 2. SM	825		<u>м с (€) о</u> <u>м с е о</u> м с е о	

22	Quantity released to the environment as a result of remedial actions, catastrophic events, or	
22.	one-time events not associated with production processes (pounds/year)	$\cup$

Produ	ct Information		Quantity	Units	Product Description
1995 Quantity and Units of Production*		1.	22,5 mm	143	Regin Mtg
23.	Associated with the Substance				
24.	1994 Quantity and Units of Production*	1.	64mm	155	Resin Mfg
	Associated with the Substance				

*PRODUCTION:	Whenever possible, "UNITS	" should be mass or surf	ace area units only,	such as pounds of	material manufacture
or square footag	ge of product involved.				

NJEIN CO 45 7-00000 S Chemical or Category Name: N-BU	tyl Alcohopag	e 11 of 48
25. Have any reductions in the use of the substance or generation of the substance as na 1995 due to discontinuance of operations?	nonproduct output (NPO) o	occurred during
Yes X No If "Yes," fill in below:	Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate
Quantity of substance reduced (1994 to 1995) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	MCEO
POLLUTION PREVENTION ACTIVITIES		
For the purpose of this Section and Sections C and D of this Report, pollution previous of either the use of the substance or the generation of the substance as nonproduct of of-process recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, of the transfer of releases to different media.	utput, <u>prior to</u> treatment, s	storage, out-
26. Has any pollution prevention method been employed to reduce the quantity of this sulevels? Yes No If "Yes," fill in the table below:	ubstance during 1995 rela	tive to 1994
POLLUTION PREVENTION METHODOLOGY	Quantity of Substance	5000
(Complete all appropriate sections)	Reduced (pounds) (1994 to 1995)	of Estimate
26.1 Material-Related Change (changes in the amount of substance used due to substitution of other non-listed substance)		MCEO
Name and Quantity of Substitute Substance	-	<del></del>
CAS NUMBER SUBSTANCE	QUAN	(TITY (lbs.)
a)		
·		
	<del></del>	
c)		
* Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not a Sections C and D. Facilities in all other SIC codes complete this p	finish this page! Go	on to
	Quantity of Substant Reduced (pounds) (1994 to 1995)	
26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)		MCEO
26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)		мсео
26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)		MCEO
26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)		MCEO
26.6 Miscellaneous (Describe:	ر	MCEO
27. Does your facility anticipate reducing the use or generation of the substance as non prevention? Yes No If "Yes," indicate your projections in the table be		re due to pollution
	YEAR	
PROJECTION	1997	2000
Reduction in the quantity of the substance used or generated as NPO per year due to pollution prevention assuming production is constant (pounds)		

#### SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

		1.1 CAS No. (Category No	1.)			
	0 0 4 5 7 0 0 0 0 0 5 1 0 7 1 4	78-92	2-2			
	REICHHOLD CHEMICAL, INC.	1.2 RTK Substance No.				
	46 ALBERT AVENUE, NEWARK	Se 164	15			
1.3	Substance Name (Category Name)					
	Sec-Butunol	·				
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (	Check all that apply.)	·			
, , ,	If produce or in a lanufacture the a. Produce c. For on- ubstance: b. Import e. As a by	site use/processing d.	For sale/distribution As an impurity			
	Process the substance: As a reactant b. 📈 As a formulation component c. As an article component d. Repackaging					
12.31	Otherwise use a. As a chemical processing aid b. As a chemical processing aid b.	s a manufacturing aid c.	Ancillary or other use			
3.1	Principal Method of Storage: 05					
3.2	Frequency of Transfer from Storage: 2 times per	week				
3.3	Methods of Transfer: Manual					
INVEN	NTORY AND THROUGHPUT INFORMATION tory:	Quantit (pounds	•			
	Maximum Daily Inventory of the Substance		мсео			
Inputs	<u> </u>	Quantit	ty Basis of Estimate			
	Starting Inventory of Substance	704	MCEO			
<del> </del>	Quantity of Starting Inventory that is Nonproduct Output	700	·			
6.	Quantity Produced on Site	0	MCEO			
7.	Quantity Brought on Site	0	MCEO			
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Subs	tance O	MCEO			
8.	Quantity Recycled Out-of-Process on Site and Used on Site	0	MCEO			
Outp	uts	Quantii (pound	•			
9.	Quantity Consumed on Site (chemically reacted in process)	0	MCEO			
10.	Quantity Shipped off Site as (or in) Product	704	4 MCEO			
11.	Ending Inventory	0	MCEO			
11.1	Quantity of Ending Inventory that is Nonproduct Output	0	MCEO			
12.	Total Nonproduct Output (NPO) Generated	0	мт			
Othe	r:	Quanti (pound				
13.	Quantity Destroyed through On-Site Treatment	0	MCEO			
14.	Quantity Destroyed through On-Site Energy Recovery	0	MCEO			

Rele	ease Informa	tion (Substance Specific):		Quantity (pounds)	Basis of Estimate (circle one)
15.	. Total Stack or Point Source Air Emissions			0	MCENO
16.	Total Fugitiv	ve or Non-Point Source Emissions		0	M C (E O
17.	Total Discharge to Publicly Owned Treatment Works (POTW)			0	M C E O
18.	Total Discharge to Surface Waters			0	MCEO
19.	9. Total Discharge to Groundwater			0	M C E O
20.	On-Site Land	Disposal: N/A			
	Storage	Total Quantity of NPO	Quantity of Substance	Basis of	Management

Storage Method	Total Quantity of NPO Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed NPO (pounds)	Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>			M C E O M C E O	م امام

21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of NPO Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred NPO (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. 10# <u>VADO98443443</u> Oldover Corp  Rte i State Rd 652  Arvonia VA 23004	1. SM (2) 2. SM 3. SM	38,460	0	M C € O M C E O	D
2. ID# ALCO70513767 MRM Chem & Equip 1229 Valley Dr. AHalla AL 28954	1. SM <i>O1</i> 2. SM 3. SM	44,220		<u>M C €</u> 0 <u>M C E 0</u> M C E 0	D
3. ID# ARD 981057870 Rivero Chemicals	1. SMO/ 2. SM	<u>825</u>	0	<u>м</u> с <u>Е</u> о <u>м</u> с <u>е</u> о м с е о	D 56

Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produ	ct Information		Quantity	Units	Product Description
23.	1995 Quantity and Units of Production*	1.	22.5 mm	145	Regio Mtg
23.	Associated with the Substance	2.			
24.	1994 Quantity and Units of Production*	1.	64mm	155	Resin Mty
	Associated with the Substance	2.			

*PRODUCTION:	Whenever possible,	"UNITS"	should be mass	or surface	area units only	, such as pounds	of material	manufacture
or square footag	e of product involved	i.						

Check if additional pages containing information for questions 20, 21, 23 or 24 are attached.

JEIN UUY5 +00000 5 Chemical or Category Name: 58C-8	outanol p	age <u>14</u> of <u>48</u>
25. Have any reductions in the use of the substance or generation of the substance as r 1995 due to discontinuance of operations?		)) occurred during
Yes No If "Yes," fill in below:	Quantity of Substant Reduced (pounds (1994 to 1995)	De Basis ) of Estimate
Quantity of substance reduced (1994 to 1995) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	MCEO
OLLUTION PREVENTION ACTIVITIES		
For the purpose of this Section and Sections C and D of this Report, pollution prev of either the use of the substance or the generation of the substance as nonproduct o of-process recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, or the transfer of releases to different media.	utput, prior to treatmen	t, storage, out-
6. Has any pollution prevention method been employed to reduce the quantity of this sulevels? Yes No If "Yes," fill in the table below:	ubstance during 1995 re	elative to 1994
POLLUTION PREVENTION METHODOLOGY	Quantity of Substar	,
(Complete all appropriate sections)	Reduced (pounds (1994 to 1995)	) of Estimate
6.1 Material-Related Change (changes in the amount of substance used due to substitution of other non-listed substance)	(1334 to 1939)	MCE
Name and Quantity of Substitute Substance		<del></del>
CAS NUMBER SUBSTANCE	QU	ANTITY (lbs.)
a)	·	
		<del></del>
b)		
c)		
Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not Sections C and D. Facilities in all other SIC codes complete this p		Go on to
	Quantity of Substa Reduced (pound (1994 to 1995	ds) of
Reformulation or Redesign of Product (resulting in the reduction of substance generated)		мсво
Process or Procedure Modifications (using existing equipment to reduce substance generated)		мсео
Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)		мсво
26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)		мсео
26.6 Miscellaneous (Describe:	١	мсво
7. Does your facility anticipate reducing the use or generation of the substance as non prevention? Yes No If "Yes," indicate your projections in the table be	·	iture due to pollutio
DDO ITOTION	YEA	R
PROJECTION	1997	2000
Reduction in the quantity of the substance used or generated as NPO per year due to pollution prevention assuming production is constant (pounds)		

# SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

}		1.1 CAS No. (Category No.)	No. (Category No.)			
	0 0 4 5 7 0 0 0 0 0 5 1 0 7 1 4	N230	1			
}	REICHHOLD CHEMICAL, INC.	1.2 RTK Substance No.				
	46 ALBERT AVENUE, NEWARK	3138	3138			
1.3	Substance Name (Category Name)	<del></del>				
	Glycol Ethers					
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (	Check all that apply.)	· 			
	If produce or import:    Manufacture the					
, ,	Process the substance: a. As a reactant b. As a formulation component c. As an article component d. Repackaging					
12.3	Otherwise use a. As a chemical processing aid b.	as a manufacturing aid c. Ancil	lary or other use			
3.1	Principal Method of Storage: TA, D5					
3.2	Frequency of Transfer from Storage: Ztimes per	week				
3.3	Methods of Transfer: pipeline pump	ing manual				
<u>INVEN</u> Inven	NTORY AND THROUGHPUT INFORMATION tory:	Quantity (pounds)	Basis of Estimate (circle one)			
4.	Maximum Daily Inventory of the Substance	7,400	MCEO			
Input	5	Quantity	Basis of Estimate			
5.	Starting Inventory of Substance	7400	Ø C E O			
5.1	Quantity of Starting Inventory that is Nonproduct Output	7,400	<b>M</b> C E O			
6.	Quantity Produced on Site	0	MCEO			
7.	Quantity Brought on Site	0	MCEO			
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Subs	stance O	MCEO			
8.	Quantity Recycled Out-of-Process on Site and Used on Site	0	MCEO			
Outp	uts	Quantity (pounds)	Basis of Estimate (circle one)			
9.	Quantity Consumed on Site (chemically reacted in process)	0	MCEO			
10.	Quantity Shipped off Site as (or in) Product	7400	<b>€</b> CEO			
11.	Ending Inventory	0	<b></b> CEO			
11.1	Quantity of Ending Inventory that is Nonproduct Output	0	MCEO			
12.	Total Nonproduct Output (NPO) Generated	17	MD			
Othe	r:	Quantity (pounds)	Basis of Estimate (circle one)			
13.	Quantity Destroyed through On-Site Treatment	0	MCEO			
14.	Quantity Destroyed through On-Site Energy Recovery	0	MCEO			

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions	1	M C (Ē) O
16.	Total Fugitive or Non-Point Source Emissions	5	MCEO
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	10	MCEO
18.	Total Discharge to Surface Waters	1	MCEO
19.	Total Discharge to Groundwater	0	M C E O

# 20. On-Site Land Disposal: X N/A

Storage Method	Total Quantity of NPO Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed NPO (pounds)	Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. SM			M C E O M C E O	<u>م</u> م

21. Transfers to Other Off-Site Locations: X N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of NPO Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred NPO (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID#	1. SM 2. SM 3. SM			M C E O M C E O	D
2. ID#	1. SM 2. SM 3. SM			M C E O M C E O	D
3. ID#	1. SM 2. SM 3. SM			M C E O M C E O	D

22.	Quantity released to the environment as a result of remedial actions, catastrophic events, or	
	one-time events not associated with production processes (pounds/year)	o

Product Information			Quantity	Units	Product Description
23.	1995 Quantity and Units of Production* Associated with the Substance	1.	22.5mm	155	Resin Mtg
25.		2.			
24.	24. 1994 Quantity and Units of Production*	1.	64mm	165	Resin Mty.
	Associated with the Substance				

*PRODUCTION:	Whenever possible,	"UNITS"	should be ma	ass or surface	area units	anly, suct	as pounds of	f material	manufactured
or square footag	ge of product involved	<b>1</b> .							

L,	Check if additional	I pages containing	information for	r questions 20,	21, 23 or 24	are attached.
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NJEIN 00457000005 Chemical or Category Name: 61yco	1 Ethers Page	17 of 48
25. Have any reductions in the use of the substance or generation of the substance as 1995 due to discontinuance of operations?	s nanproduct output (NPO) oc	curred during
Yes No If "Yes," fill in below:	Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate
Quantity of substance reduced (1994 to 1995) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	МСЕО
POLLUTION PREVENTION ACTIVITIES		
For the purpose of this Section and Sections C and D of this Report, pollution pre- of either the use of the substance or the generation of the substance as nonproduct of-process recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, or the transfer of releases to different media.	output, prior to treatment, sto	rage, out-
16. Has any pollution prevention method been employed to reduce the quantity of this levels?  Yes No If "Yes," fill in the table below:	substance during 1995 relativ	e to 1994
POLLUTION PREVENTION METHODOLOGY	Quantity of Substance	Basis
(Complete all appropriate sections)	Reduced (pounds) (1994 to 1995)	of Estimate
Material-Related Change (changes in the amount of substance used due to substitution of other non-listed substance)		MCEC
Name and Quantity of Substitute Substance		
CAS NUMBER SUBSTANCE	QUANT	TY (lbs.)
a)	·	<del></del>
b)		
c)		
Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not Sections C and D. Facilities in all other SIC codes complete this		on to
Sections C and D. Facilities in all other Sic codes complete this		D. D.
·	Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate
Reformulation or Redesign of Product (resulting in the reduction of substance generated)		MCEO
Process or Procedure Modifications (using existing equipment to reduce substance generated)		MCEO
Equipment or Technology Modifications  (using new equipment or technology to reduce substance generated)		MCEO
Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)		MCEO
26.6 Miscellaneous (Describe:		мсво
7. Does your facility anticipate reducing the use or generation of the substance as no prevention? Yes No If "Yes," indicate your projections in the table to	,	due to pollutio
	YEAR	<del></del>
PROJECTION	1997	2000
Reduction in the quantity of the substance used or generated as NPO per year due to	0	

# SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

}		1.1 CAS No. (Category No.)	
	0 0 4 5 7 0 0 0 0 0 5 1 0 7 1 4	100 - 41-	4
}	REICHHOLD CHEMICAL, INC.	1.2 RTK Substance No.	·
	46 ALBERT AVENUE, NEWARK	0851	
1.3	Substance Name (Category Name)	<del></del>	
	Ethyl Benzene		<del></del>
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (		·
1 1		site use/processing d. T	or sale/distribution as an impurity
	Process the a. As a reactant b. As a formulation compone	ent c. ☐ As an article ∞mpor	nent d Repackaging
12.3	Otherwise use a. As a chemical processing aid b.	As a manufacturing aid c. As a	ancillary or other use
3.1	Principal Method of Storage: 05		
3.2	Frequency of Transfer from Storage: 2times per	week	
3.3	Methods of Transfer: manual		
<u>INVEN</u> Inven	NTORY AND THROUGHPUT INFORMATION tory:	Quantity (pounds)	Basis of Estimate (circle one)
4.	Maximum Daily Inventory of the Substance	10,000	M C E
Inputs	5	Quantity	Basis of Estimate
5.	Starting Inventory of Substance	1,301	<b>M</b> C E O
5.1	Quantity of Starting Inventory that is Nonproduct Output	1,301	<b>M</b> C E O
6.	Quantity Produced on Site	0	MCEO
7.	Quantity Brought on Site	90,033	A) DCEO
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Subs	stance O	MCEO
8.	Quantity Recycled Out-of-Process on Site and Used on Site	0	MCEO
Outp	uts	Quantity (pounds)	Basis of Estimate (circle one)
9.	Quantity Consumed on Site (chemically reacted in process)	0	MCEO
10.	Quantity Shipped off Site as (or in) Product	88,449	MCEO
11.	Ending Inventory	0	MCEO
11.1	Quantity of Ending Inventory that is Nonproduct Output	0	MCEO
12.	Total Nonproduct Output (NPO) Generated	1,081	MO
Othe	r:	Quantity (pounds)	Basis of Estimate (circle one)
13.	Quantity Destroyed through On-Site Treatment	0	MCEO
14.	Quantity Destroyed through On-Site Energy Recovery	0	MCEO

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions	237	M C E O
16.	Total Fugitive or Non-Point Source Emissions	49	<b>€</b> CEO
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	11	Ø C E O
18.	Total Discharge to Surface Waters	/	M C E O
19.	Total Discharge to Groundwater	0	MCEO

## 20. On-Site Land Disposal: X N/A

Storage Method	Total Quantity of NPO Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed NPO (pounds)	Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>			M C E O M C E O	<u>D</u>

21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of NPO Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred NPO (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# <u>VAD 098443443</u> <u>Oldover Corp</u> <u>At 1 State Rd 652</u> Arvonia, UA 23004	1. SM <i>O</i> / 2. SM 3. SM	38,440	3684B	M C € O M C E O	D
2. 10# ALDO70513767 M2M Chem & Equip. 1279 Valley Dr. Attallic AL 35954	1. SM <i>OI</i> 2. SM 3. SM	44,220	<u> 423</u>	<u>м</u> с <b>©</b> о м с в о м с в о	D
3. ID# ARD 98/057870  Rivero Chemical  1007 Volum Dr  Berton AR 72019	1. <u>SM 0 /</u> 2. <u>SM</u> 3. SM	825	3	м с <b>€</b> 0 м с ё о м с ё о	D 56

Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Product Information			Quantity	Units	Product Description
23. 1995 Quantity and Units of Production*	1.	22.5 mm	155	Regin Mty.	
	Associated with the Substance	2.			
24.	24. 1994 Quantity and Units of Production* Associated with the Substance		64mm	163	Resin Mtg
l					

*PRODUCTION:	Whenever possible,	"UNITS	should be mass or	surface a	area units only,	such as pounds of	material	manufacture
or square footac	e of product involved	i.						

т							
ì	Chock if additional access	containing	information t	or augetione	20 21	22 01 24	are attached
L	Check if additional pages	comaning	Illionnation	OI GOBSIONS	20, 21	, 23 01 24	ale allached

IJEIN 0045700000 Chemical or Category Name: Ethy/	BENZENE Page	20 of 48
5. Have any reductions in the use of the substance or generation of the substance as no 1995 due to discontinuance of operations?	onproduct output (NPO) c	occurred during
Yes No If "Yes," fill in below:	Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate
Quantity of substance reduced (1994 to 1995) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	MCEO
OLLUTION PREVENTION ACTIVITIES		
For the purpose of this Section and Sections C and D of this Report, pollution preve of either the use of the substance or the generation of the substance as nonproduct out of-process recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, out or the transfer of releases to different media.	tput, <u>prior to</u> treatment, s	torage, out-
Has any pollution prevention method been employed to reduce the quantity of this sullevels?  Yes No If "Yes," fill in the table below:	ostance during 1995 relat	ive to 1994
POLLUTION PREVENTION METHODOLOGY	Quantity of Substance	1 243.3
(Complete all appropriate sections)	Reduced (pounds) (1994 to 1995)	of Estimate
Material-Related Change (changes in the amount of substance used due to substitution of other non-listed substance)		MCE
ame and Quantity of Substitute Substance		
CAS NUMBER SUBSTANCE	QUAN	TITY (lbs.)
a)		
b)		
,		
c)		
Facilities in SiC codes 26, 28, 30, 33 and 34 STOP HERE. Do not for Sections C and D. Facilities in all other SiC codes complete this particle.		on to
	Quantity of Substance Reduced (pounds) (1994 to 1995)	
6.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)		мсео
6.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)		мсво
6.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)		MCEC
6.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)		MCEC
6.6 Miscellaneous (Describe:	)	MCEC
7. Does your facility anticipate reducing the use or generation of the substance as none prevention? Yes No If "Yes," indicate your projections in the table bel	·	e due to pollution
	YEAR	
PROJECTION	1997	2000
Reduction in the quantity of the substance used or generated as NPO per year due to pollution prevention assuming production is constant (pounds)		

#### SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

	1.1 CAS No. (Category No.)							
	0 0 4 5 7 0 0 0 0 0 5 1 0 7 1 4	107-21-	-1					
	REICHHOLD CHEMICAL, INC.	1.2 RTK Substance No.						
	46 ALBERT AVENUE, NEWARK	0878						
1.3	.3 Substance Name (Category Name)							
	Ethylene Glycol							
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (	Check all that apply.)	·					
1 1		site use/processing d. For s	sale/distribution n impurity					
	Process the substance: a. 🔀 As a reactant b. 🔲 As a formulation compon	ent c. As an article component	d Repackaging					
14.3	Otherwise use a. As a chemical processing aid b.	As a manufacturing aid c. Anci	lary or other use					
<del> </del>	Principal Method of Storage:							
3.2	Frequency of Transfer from Storage: Ztimes per	week						
3.3	Methods of Transfer: pipeline Jumping							
	STORY AND THROUGHPUT INFORMATION	Quantity (pounds)	Basis of Estimate					
Inven		<del></del>	(circle one)					
4.	Maximum Daily Inventory of the Substance	38,656	M C E O					
Input	<del></del>	Quantity	Basis of Estimate					
<del> </del>	Starting Inventory of Substance	38,656	MCEO					
-	Quantity of Starting Inventory that is Nonproduct Output	38,656	M C E O					
<del> </del>	Quantity Produced on Site	0	MCEO					
<del>}+</del>	Quantity Brought on Site	410,320	MCEO					
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Subs	<del></del>	MCEO					
8.	Quantity Recycled Out-of-Process on Site and Used on Site	0	MCEO					
Outp	uts	Quantity (pounds)	Basis of Estimate (circle one)					
9.	Quantity Consumed on Site (chemically reacted in process)	418,541	Mc Do					
10.	Quantity Shipped off Site as (or in) Product	0	MCEO					
11.	Ending Inventory	37,060	M C E O					
11.1	Quantity of Ending Inventory that is Nonproduct Output	37,060	<b>M</b> C E O					
12.	Total Nonproduct Output (NPO) Generated	114	мФ					
Othe	r:	Quantity (pounds)	Basis of Estimate (circle one)					
13.	Quantity Destroyed through On-Site Treatment	0	MCEO					
14.	Quantity Destroyed through On-Site Energy Recovery	0	MCEO					

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions	1	MCEO
16.	Total Fugitive or Non-Point Source Emissions	7	MCEO
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	101	MCEO
18.	Total Discharge to Surface Waters	0	MCEO
19.	Total Discharge to Groundwater	0	MCEO

20. On-Site Land Disposal: N/A

Storage Method	Total Quantity of NPO Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed NPO (pounds)	Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. SM			M C E O M C E O	مامام

21. Transfers to Other Off-Site Locations: X N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of NPO Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred NPO (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# <u>VADO98 443 443</u> Oldover Corp. Rt. 1 State Rd. 652	1. SM <i>OI</i> 2. SM 3. SM	38,460	2	M C E O M C E O	D
2. ID# ALDO70513767 MCM Chem & Equip 1239 Vulley Dr. AHalla AL 35984	1. SM <i>O/</i> 2. SM 3. SM	44,220	λ	M C E O M C E O	D
3. ID# ARD 981 05 7870  Rineco Chemiculs  1007 Volcan Dr.  Anton AR 72015	1. SMO) 2. SM 3. SM	825		M C E O	D

Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produ	ct Information		Quantity	Units	Product Description
23.	1995 Quantity and Units of Production* Associated with the Substance	1.	22.5 mm	159	Resin Mty.
23.		2.		-	
24.	1994 Quantity and Units of Production*	1.	64 mm	155	Resin Mtg.
	Associated with the Substance	2.			

*PRODUCTION:	Whenever possible,	"UNITS"	should be mass	or surface	area units only	such as	s pounds of	material	manufactured
or square footag	e of product involved	i.							

Ш	Check if additional pages	containing	information	for	questi	ons 2	20, 2	1, 23	or 2	24 a	re att	ache	d.
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IJEIN 00 45 7 00000 5 Chemical or Category Name: Ethyle	ne Glycol Page	23 of 48
25. Have any reductions in the use of the substance or generation of the substance as 1995 due to discontinuance of operations?	nonproduct output (NPO) oc	curred during
Yes No If "Yes," fill in below:	Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate
Quantity of substance reduced (1994 to 1995) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	MCEO
COLLUTION PREVENTION ACTIVITIES		
For the purpose of this Section and Sections C and D of this Report, pollution pre of either the use of the substance or the generation of the substance as nonproduct of-process recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, or the transfer of releases to different media.	output, <u>prior to</u> treatment, sto	orage, out-
6. Has any pollution prevention method been employed to reduce the quantity of this slevels? Yes No If "Yes," fill in the table below:	substance during 1995 relativ	re to 1994
POLLUTION PREVENTION METHODOLOGY	Quantity of Substance	Basis
(Complete all appropriate sections)	Reduced (pounds) (1994 to 1995)	of Estimate
26.1 Material-Related Change (changes in the amount of substance used due to substitution of other non-listed substance)	(1334.0 1333)	MCEC
Name and Quantity of Substitute Substance		<del></del>
CAS NUMBER SUBSTANCE	QUANT	ITY (lbs.)
a)	•	
		<del></del>
b)		
c)		
Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not Sections C and D. Facilities in all other SIC codes complete this		on to
	Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate
26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)		MCEO
Process or Procedure Modifications (using existing equipment to reduce substance generated)		MCEO
26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)		мсео
26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)		MCEO
26.6 Miscellaneous (Describe:	انـ	MCEO
7. Does your facility anticipate reducing the use or generation of the substance as no prevention? Yes No If "Yes," indicate your projections in the table by	·	due to pollutio
	YEAR	
PROJECTION	1997	2000
Reduction in the quantity of the substance used or generated as NPO per year due to pollution prevention assuming production is constant (pounds)		

#### SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

		1.1 CAS No. (Category No.)	
	0 0 4 5 7 0 0 0 0 0 5 1 0 7 1 4	85-44-9	ļ
	REICHHOLD CHEMICAL, INC.	1.2 RTK Substance No.	
	46 ALBERT AVENUE, NEWARK	1535	
1.3	Substance Name (Category Name)	7033	
	Phathalic Anhydride		
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (C	Check all that apply.)	
1 1	If produce or in anufacture the a. Produce c. For on-substance: b. Import e. As a by	site use/processing d. TFor s	sale/distribution
1 1	Process the substance: a. X As a reactant b. As a formulation component	ent c. As an article component	d Repackaging
1 2.3	Otherwise use a. As a chemical processing aid b. A	s a manufacturing aid c. Ancil	lary or other use
3.1	Principal Method of Storage: TA, BA, OT (5	uper sack)	
3.2	Frequency of Transfer from Storage: 2 times per	week	
3.3	Methods of Transfer: pipeline pumping,	manual	<del></del>
INVEN	ITORY AND THROUGHPUT INFORMATION	Quantity	Basis of Estimate
Inven		(pounds)	(circle one)
4.	Maximum Daily Inventory of the Substance	152,277	мсе
Input	8	Quantity	Basis of Estimate
5.	Starting Inventory of Substance	152,277	<b> Ø</b> C E O
5.1	Quantity of Starting Inventory that is Nonproduct Output	152,277	<b></b> C E O
6.	Quantity Produced on Site	0	MCEO
7.	Quantity Brought on Site	2,779,110	<b>M</b> C E O
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Subs		MCEO
8.	Quantity Recycled Out-of-Process on Site and Used on Site	tance 0	MCEO
Outp	uts	Quantity (pounds)	Basis of Estimate (circle one)
9.	Quantity Consumed on Site (chemically reacted in process)	2,068,911	<b>M</b> C E O
10.	Quantity Shipped off Site as (or in) Product	853, 279	<b>M</b> C E O
11.	Ending Inventory	Ó	MCEO
11.1	Quantity of Ending Inventory that is Nonproduct Output	0	MCEO
12.	Total Nonproduct Output (NPO) Generated		мт
Othe	r:	Quantity (pounds)	Basis of Estimate (circle one)
13.	Quantity Destroyed through On-Site Treatment	0	MCEO
14.	Quantity Destroyed through On-Site Energy Recovery	0	MCEO

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions	402	M C (E) O
16.	Total Fugitive or Non-Point Source Emissions	264	M C DO
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	27	M C <b>(2)</b> O
18.	Total Discharge to Surface Waters	0	M C 60
19.	Total Discharge to Groundwater	0	м с 🗗 о

# 20. On-Site Land Disposal: 🛛 N/A

Storage Method	Total Quantity of NPO Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed NPO (pounds)	Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. SM			M C E O M C E O	0

# 21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of NPO Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred NPO (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# VADD98 443 443 Oldover Corp. Rt. 1 State Rd. 652	1. SM <i>O1</i> 2. SM 3. SM	38,460	1,442	M C E O M C E O	D
2. 10# ALDO70513767 MCM Chem & Equip 1229 Valley Dr. AHalla AL 35454	1. SM <i>O/</i> 2. SM 3. SM	44,220	1,657	M C E O M C E O	D
3. 10# ARD 981 05 7870  Rivero Chemicals  1007 Volum Dr.  Anton AR 77015	1. SMO) 2. SM 3. SM	825	31	M C E O	D 56

22	Quantity released to the environment as a result of remedial actions, catastrophic events, or	
-2.	one-time events not associated with production processes (pounds/year)	0

Product Information			Quantity	Units	Product Description
23. 1995 Quantity and Units of Pro	1995 Quantity and Units of Production*	1.	22.5 mm	155	Resin Mty.
25.	Associated with the Substance				
24.	1994 Quantity and Units of Production*	1.	64 mm	155	Resin Mtg.
	Associated with the Substance	2.			

*PRODUCTION:	Whenever possible,	"UNITS	" should be	e mass or	surface	area ı	units only	, such a	s pounds of	material	manufact	ured
or square footag	e of product involved	i.										

Ш	Check if additio	nal pages containing	g information fo	r questions 20,	21, 23 or 24	are attached.
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NJEIN 00457000005 Chemical or Category Name: Phthal.	c Anhydrides	Page 26 of 48
25. Have any reductions in the use of the substance or generation of the substance as r 1995 due to discontinuance of operations?	nonproduct output (NPC	D) occurred during
Yes No If "Yes," fill in below:	Quantity of Substant Reduced (pounds (1994 to 1995)	ce Basis i) of Estimate
Quantity of substance reduced (1994 to 1995) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	MCEO
POLLUTION PREVENTION ACTIVITIES		
For the purpose of this Section and Sections C and D of this Report, pollution prev of either the use of the substance or the generation of the substance as nonproduct of of-process recycling or disposal. Pollution prevention is not any type of treatment, or the transfer of releases to different media.	utput, <u>prior to</u> treatmen	it, storage, out-
26. Has any pollution prevention method been employed to reduce the quantity of this st levels? Yes No If "Yes," fill in the table below:	ubstance during 1995 re	elative to 1994
POLLUTION PREVENTION METHODOLOGY	Quantity of Substar Reduced (pounds	1 540.0
(Complete all appropriate sections)	(1994 to 1995)	Estimate
26.1 Material-Related Change (changes in the amount of substance used due to substitution of other non-listed substance)		MCEC
Name and Quantity of Substitute Substance	<del></del>	
CAS NUMBER SUBSTANCE	QU	ANTITY (lbs.)
a)		
b)		
c)		
Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not Sections C and D. Facilities in all other SIC codes complete this p		Go on to
	Quantity of Subst. Reduced (pound (1994 to 1995	ds) of
26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)		мсво
26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)		MCEO
26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)		MCEO
26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)		мсво
26.6 Miscellaneous (Describe:	ال	мсео
27. Does your facility anticipate reducing the use or generation of the substance as non prevention? Yes No If "Yes," indicate your projections in the table be	•	uture due to pollutio
PRO JECTION	YEA	.R
PROJECTION	1997	2000
Reduction in the quantity of the substance used or generated as NPO per year due to pollution prevention assuming production is constant (pounds)		

## SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

			1.1 CAS N	o. (Category No.)	
	0 0 4 5 7 0 0 0 0 0 5 1 0 7 1 4		10	8-31-6	
}	REICHHOLD CHEMICAL, INC.			ubstance No.	
	46 ALBERT AVENUE, NEWARK			1152	
1.3	Substance Name (Category Name)  Maleic Anhydride				
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE	FACILITY (C	Check all tha	t apply.)	
1		=	site use/pro	· · · ·	ale/distribution
2.2	Process the substance: a. As a reactant b. As a formula	ation compone	ent c. A	As an article component	d Repackaging
1 4.91	Otherwise use a. As a chemical processing a	aid b. A	s a manufa	cturing aid c. Ancil	lary or other use
3.1	Principal Method of Storage:				
3.2	Frequency of Transfer from Storage: 2	times per	Wee	K	
3.3	Methods of Transfer: Manval				
INVE Inver	NTORY AND THROUGHPUT INFORMATION story:			Quantity (pounds)	Basis of Estimate (circle one)
4.	Maximum Daily Inventory of the Substance			35,000	мсеф
Input	S			Quantity	Basis of Estimate
5.	Starting Inventory of Substance			28,813	Ø C E O
5.1	Quantity of Starting Inventory that is Nonproduct Outp	out		28,813	<b>M</b> C E O
6.	Quantity Produced on Site			0	MCEO
7.	Quantity Brought on Site		· · · · · · · · · · · · · · · · · · ·	31,500	<b></b> CEO
7.1	Quantity of No. 7. (above) that is Brought on Site as R	ecycled Subs	tance	0	MCEO
8.	Quantity Recycled Out-of-Process on Site and Used o	n Site	·	0	MCEO
Outp	uts			Quantity (pounds)	Basis of Estimate (circle one)
9.	Quantity Consumed on Site (chemically reacted in p	rocess)		59,503	<b></b>
10.	Quantity Shipped off Site as (or in) Product			7,140	MCEO
11.	Ending Inventory			0	MCEO
11.1	Quantity of Ending Inventory that is Nonproduct Out	tput		0	<b>M</b> C E O
12.	Total Nonproduct Output (NPO) Generated			15	MD
Othe	r:			Quantity (pounds)	Basis of Estimate (circle one)
13.	Quantity Destroyed through On-Site Treatment			0	MCEO
14.	Quantity Destroyed through On-Site Energy Recover	iry		0	мсео

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions	0	мсро
16.	Total Fugitive or Non-Point Source Emissions	15	MCEO
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	0	MCEO
18.	Total Discharge to Surface Waters	0	MCEO
19.	Total Discharge to Groundwater	0	MCEO

20. On-Site Land Disposal: X N/A

Storage Method	· Usbasea mar Containea (		Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>			M C E O M C E O	D D

21. Transfers to Other Off-Site Locations: X N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of NPO Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred NPO (pounds)	Basis of Estimate (circle	Mgmt. Method
1. 10# VADO98 443443 Oldover Corp Rt. 1 State Rd. 652	1. SM <i>O1</i> 2. SM 3. SM	Coostance (pounds)	(pouries)	M C E O M C E O	D
2. 10# ALDO70513767 MCM Chenk Easif 1229 Valley Dr. Attalla AL 35484	1. SM <i>O/</i> 2. SM 3. SM			M C E O	D <u>56</u>
3. ID# ARD 981 05 7870  Rineco Chemicals  1007 Volcan Dr.  Anton AR 72015	1. SMO) 2. SM 3. SM			M C (E) O M C E O M C E O	D_ <i>5</i> -6

Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produ	ct Information		Quantity	Units	Product Description
	1995 Quantity and Units of Production*	1.	22.5 mm	159	Resin Mty.
	Associated with the Substance				
24.	1994 Quantity and Units of Production*	1.	64 mm	155	Resin Mtg.
	Associated with the Substance				

*PRODUCTION:	Whenever possible,	"UNITS"	should be	mass or	surface	area (	units only,	such	as pounds	of materia	l manufacture
or square footag	e of product involved	i.									

Ш	Check if additional	pages containing	information for	questions 20,	21, 23 or 24	are attached
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1995 due to discontinuance of operations?		
Yes No If "Yes," fill in below:	Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate
Quantity of substance reduced (1994 to 1995) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	MCEO
POLLUTION PREVENTION ACTIVITIES		
For the purpose of this Section and Sections C and D of this Report, pollution prevent of either the use of the substance or the generation of the substance as nonproduct out of-process recycling or disposal. Pollution prevention is not any type of treatment, out or the transfer of releases to different media.	utput, <u>prior to</u> treatment, sto	rage, out-
26. Has any pollution prevention method been employed to reduce the quantity of this su levels?  Yes No If "Yes," fill in the table below:	bstance during 1995 relativ	e to 1994
POLLUTION PREVENTION METHODOLOGY	Quantity of Substance Reduced (pounds)	Basis of
(Complete all appropriate sections)	(1994 to 1995)	Estimate
26.1 Material-Related Change (changes in the amount of substance used due to substitution of other non-listed substance)		мсес
Name and Quantity of Substitute Substance		
CAS NUMBER SUBSTANCE	A. 1	TT ( " )
St. 14 Habel	QUANI	ITY (lbs.)
	QUANI	IIY (Ibs.)
a)	. QUANI	I I Y (IDS.)
a)	QUANI.	I Y (lbs.)
a)	QUANI	II Y (IDS.)
a)	inish this page! Go	
a) b) c)	inish this page! Go	
a) b) c)  Facilities In SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not f	inish this page! Go age.  Quantity of Substance Reduced (pounds)	on to  Basis
a) b) c)  Facilities In SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not for Sections C and D. Facilities in all other SIC codes complete this page.	inish this page! Go age.  Quantity of Substance	on to  Basis of
a) b) c)  Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not f Sections C and D. Facilities in all other SIC codes complete this page 26.2  Reformulation or Redesign of Product (resulting in the reduction of substance generated)	inish this page! Go age.  Quantity of Substance Reduced (pounds)	on to  Basis of Estimate
b)	inish this page! Go age.  Quantity of Substance Reduced (pounds)	Basis of Estimate
b) c)  Facilities In SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not f Sections C and D. Facilities in all other SIC codes complete this page 26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated) 26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated) 26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)	inish this page! Go age.  Quantity of Substance Reduced (pounds)	Basis of Estimate  M C E O
b) c)  Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not f Sections C and D. Facilities in all other SIC codes complete this page 26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated) 26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated) 26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated) 26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)	inish this page! Go age.  Quantity of Substance Reduced (pounds)	Basis of Estimate  M C E O  M C E O
b) c)  Facilities In SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not for Sections C and D. Facilities in all other SIC codes complete this paragraph of the reduction of substance generated)  26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)  26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)  26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)  26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)  26.6 Miscellaneous (Describe:	Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate  M C E O  M C E O  M C E O  M C E O
b) c)  Facilities in SiC codes 26, 28, 30, 33 and 34 STOP HERE. Do not f Sections C and D. Facilities in all other SiC codes complete this page 26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated) 26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated) 26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated) 26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated) 26.6 Miscellaneous (Describe: 27. Does your facility anticipate reducing the use or generation of the substance as none prevention?  Yes No If "Yes," indicate your projections in the table be	Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate  M C E O  M C E O  M C E O  M C E O
b) c) Facilities In SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not for Sections C and D. Facilities in all other SIC codes complete this parallel for the reduction of substance generated)  26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)  26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)  26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)  26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)  26.6 Miscellaneous (Describe:  27. Does your facility anticipate reducing the use or generation of the substance as none	Quantity of Substance Reduced (pounds) (1994 to 1995)  product output in the future low:	Basis of Estimate  M C E O  M C E O  M C E O  M C E O

Chemical or Category Name: Maleic Anhydride Page 29 of 48

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# RELEASE & POLLUTION PREVENTION REPORT FOR 1995

# SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

Submit one complete Section B for each reportable substance (listed in Appendices B and C of the instructions) manufactured, processed, or otherwise used in excess of 10,000 pounds in 1995.

		1.	.1 CAS N	o. (Category No.)	
	0 0 4 5 7 0 0 0 0 0 5 1 0 7 1 4			95-63-6	
	REICHHOLD CHEMICAL, INC.	1.	2 RTK S	ubstance No.	
	46 ALBERT AVENUE, NEWARK		复	2716	
1.3	Substance Name (Category Name)				
	1,2,4 Trimethy/ Bei	NZene			
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT T	<del></del>		t apply.)	·
	Manufacture the a. Produce substance: b. Import	If produce or import. For on-site e. As a byproduce.	e use/pro		ale/distribution
	Process the substance: As a reactant b. As a form	ulation component	t c #	As an article component	d Repackaging
1 4.31	Otherwise use the substance:  a.  As a chemical processin	gaid b. Asa	a manufa	cturing aid c. Ancil	lary or other use
3.1	Principal Method of Storage: TA				
3.2	Frequency of Transfer from Storage:	times per			
3.3	Methods of Transfer:				
INVEI	NTORY AND THROUGHPUT INFORMATION			Quantity (pounds)	Basis of Estimate (circle one)
4.	Maximum Daily Inventory of the Substance			15,000	M C E
Input	S			Quantity	Basis of Estimate
5.	Starting Inventory of Substance			11,344	<b>₫</b> ) C E O
5.1	Quantity of Starting Inventory that is Nonproduct Ou	utput		11, 344	<b>€</b> CEO
6.	Quantity Produced on Site			0	MCEO
7.	Quantity Brought on Site			44,221	<b>₩</b> CEO
7.1	Quantity of No. 7. (above) that is Brought on Site as	Recycled Substar	nce	.0	MCEO
8.	Quantity Recycled Out-of-Process on Site and Used	d on Site		0	MCEO
Outp	uts			Quantity (pounds)	Basis of Estimate (circle one)
9.	Quantity Consumed on Site (chemically reacted in	n process)		0	MCEO
10.	Quantity Shipped off Site as (or in) Product			59,117	<b>M</b> C E O
11.	Ending Inventory			0	MCEO
11.1	Quantity of Ending Inventory that is Nonproduct C	Dutput		0	MCEO
12.	Total Nonproduct Output (NPO) Generated			10	м 🕥
Othe	r:			Quantity (pounds)	Basis of Estimate (circle one)
13.	Quantity Destroyed through On-Site Treatment		<del></del>	0	MCEO
14.	Quantity Destroyed through On-Site Energy Reco	very		0	MCEO

NJEIN OO 45 Chemical or Category Nan	+00000 2	7,	ci/	nethyl a	Bev to	ene			Page_	31 of 49
Release Information (Si	ubstance Specifi	ic):					Quantity (pounds)			of Estimate cle one)
15. Total Stack or Point	Source Air Emiss	sions					10		<del></del>	CENO
16. Total Fugitive or No	n-Point Source E	missior	าร				1			CEO
17. Total Discharge to F	Publicly Owned Tr	eatmer	nt W	orks (POTW)			0		М	CEO
18. Total Discharge to	Surface Waters						D		М	CEO
19. Total Discharge to	Groundwater						0		М	C E O
20. On-Site Land Dispos	sal: 🔯 N/A									
Storage D	Total Quantity of N isposed that Conta ne Substance (pou	ained			Substand Disposed pounds)	ce	Basis o Estimat (circle on	е		agement lethod
1. <u>SM</u> 2. <u>SM</u> 3. SM	1. <u>SM</u> 2. <u>SM</u>						M C E M C E	0	ماهاه	
21. Transfers to Other C	Off-Site Locations	s: 🏻	] N/	'A						
Receiving Facility ID # and Name, (street, city, st	Address	Stora Metho	_	Total Quanti NPO Transferro Contained t Substance (por	ed that the	Substa Transf	antity of ance within erred NPO ounds)	Esti (c	sis of imate ircle ne)	Mgmt. Method
1. ID#		1. <u>SM</u> 2. <u>SM</u> 3. SM						M		D
2. ID#		1. <u>SM</u> 2. <u>SM</u> 3. SM						M (		D
3. ID#		1. SM 2. SM 3. SM						M	C E O C E O	D
22. Quantity released one-time events r							events, or		0	
Product Information			Γ	Quantity	Units		Produ	ct Des	cription	
23. 1995 Quantity and Associated with the		on*	1.	22.5mm	155	/	Resin Mty			
24. 1994 Quantity and Associated with th		on-	1.	64 mm	153		lesin 1	MFy	,	
*PRODUCTION: Whenever or square footage of productional page	uct involved.					•		ds of n	naterial	manufacture

Trimethy   Bentage	curred during
Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate
NA	MCEO
output, <u>prior to</u> treatment, sto	rage, out-
ubstance during 1995 relativ	e to 1994
Quantity of Substance	Basis
, , ,	of Estimate
	MCEO
QUANT	TY (lbs.)
finish this page! Go	
	on to
Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate
Quantity of Substance	Basis of
Quantity of Substance Reduced (pounds)	Basis of Estimate
Quantity of Substance Reduced (pounds)	Basis of Estimate
Quantity of Substance Reduced (pounds)	Basis of Estimate  M C E O
Quantity of Substance Reduced (pounds)	Basis of Estimate  M C E O  M C E O
Quantity of Substance Reduced (pounds)	Basis of Estimate  M C E O  M C E O  M C E O  M C E O
Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate  M C E O  M C E O  M C E O  M C E O
	Reduced (pounds) (1994 to 1995)  Wention means: the reduction output, prior to treatment, sto out- of-process recycling, inconstance during 1995 relative Cuantity of Substance Reduced (pounds) (1994 to 1995)

#### SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

Submit one complete Section B for each reportable substance (listed in Appendices B and C of the instructions) manufactured, processed, or otherwise used in excess of 10,000 pounds in 1995.

		1.1 CAS No. (Category No.)	
	0 0 4 5 7 0 0 0 0 0 5 1 0 7 1 4	91-20	- 3
}	REICHHOLD CHEMICAL, INC.	1.2 RTK Substance No.	
	46 ALBERT AVENUE, NEWARK	1322	
1.31	Substance Name (Category Name)		
	Naphthalene		
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (C	Check all that apply.)	
	Manufacture the a. Produce c. For on-substance: b. Import e. As a by	site use/processing d. Teor	sale/distribution n impurity
	Process the a. As a reactant b. As a formulation componing As a formulation	ent c. As an article component	d Repackaging
14.31	Otherwise use the substance:  a. As a chemical processing aid b. A	s a manufacturing aid c. Anci	llary or other use
3.1	Principal Method of Storage: TA		
3.2		week	
3.3	Methods of Transfer: pipe line pum	ping	
15.00		<u> </u>	<del></del>
Inven	NTORY AND THROUGHPUT INFORMATION tory:	Quantity (pounds)	Basis of Estimate (circle one)
4.	Maximum Daily Inventory of the Substance	7,500	мсеф
Input	S	Quantity	Basis of Estimate
5.	Starting Inventory of Substance	6,388	MCEO
5.1	Quantity of Starting Inventory that is Nonproduct Output	6,388	Ø C E O
6.	Quantity Produced on Site	0	MCEO
7.	Quantity Brought on Site	131,109	<b>⊘</b> CEO
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Subs	tance O	MCEO
8.	Quantity Recycled Out-of-Process on Site and Used on Site	0	MCEO
Outp	uts	Quantity (pounds)	Basis of Estimate (circle one)
9.	Quantity Consumed on Site (chemically reacted in process)	0	MCEO
10.	Quantity Shipped off Site as (or in) Product	135,992	<b>Q</b> C E O
11.	Ending Inventory	0	MCEO
11.1	Quantity of Ending Inventory that is Nonproduct Output	O	MCEO
12.	Total Nonproduct Output (NPO) Generated	22	M D
Othe	r:	Quantity (pounds)	Basis of Estimate (circle one)
13.	Quantity Destroyed through On-Site Treatment	0	MCEO
14.	Quantity Destroyed through On-Site Energy Recovery	0	MCEO
			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)			
15.	Total Stack or Point Source Air Emissions	10	<b>∰</b> C E O			
16.	Total Fugitive or Non-Point Source Emissions	2	MCEO			
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	10	MCEO			
18.	Total Discharge to Surface Waters	0	MCEO			
19.	Total Discharge to Groundwater	0	MCEO			

Storage Method	Total Quantity of NPO Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed NPO (pounds)	Basis of Estimate (circle one)	Management Method	
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>			M C E O M C E O	0 0	

21. Transfers to Other Off-Site Locations: X N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of NPO Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred NPO (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# <u>VADO98</u> 443443 <u>Oldover Corp.</u> <u>Rt. 1 State Rd. 652</u>	1. SM <i>OI</i> 2. SM 3. SM			M C E O M C E O	D
2. ID# ALDO70513767 MCM Chem & Easif 1229 Vulley Dr. PHulla AL 35484	1. SM <i>O/</i> 2. SM 3. SM			M C E O M C E O	D
3. ID# ARD 981 057870  Rivero Chemicals  1007 Volcan Dr.  Autor AR 72015	1. SMO) 2. SM 3. SM			M C E O M C E O	D 56

Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Pro	oduct Information		Quantity	Units	Product Description
23	23. 1995 Quantity and Units of Production* Associated with the Substance		22.5 mm	155	Resin Mty.
123					
24	1994 Quantity and Units of Production*		64 mm	155	Resin Mtg.
	Associated with the Substance	2.			

*PRODUCTION:	Whenever possible	, "UNITS"	should be mas	s or surface	area units or	nly, such a	as pounds of	material	manufactured
or square footag	e of product involved	d.							

	Check if additiona	l pages containi	ng information	for questions	20, 21,	, 23 or 24	are attached
--	--------------------	------------------	----------------	---------------	---------	------------	--------------

NJEIN 0043 + 00000 3 Chemical or Category Name: Naph+	Kaleve Page	35 of 48
25. Have any reductions in the use of the substance or generation of the substance as r 1995 due to discontinuance of operations?		occurred during
Yes No If "Yes," fill in below:	Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate
Quantity of substance reduced (1994 to 1995) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	MCEO
POLLUTION PREVENTION ACTIVITIES		
For the purpose of this Section and Sections C and D of this Report, pollution prev of either the use of the substance or the generation of the substance as nonproduct o of-process recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, or the transfer of releases to different media.	utput, <u>prior to</u> treatment, s	torage, out-
26. Has any pollution prevention method been employed to reduce the quantity of this sulevels? Yes No If "Yes," fill in the table below:	ubstance during 1995 relat	tive to 1994
POLLUTION PREVENTION METHODOLOGY	Quantity of Substance	Dasis
(Complete all appropriate sections)	Reduced (pounds) (1994 to 1995)	of Estimate
26.1 Material-Related Change (changes in the amount of substance used due to substitution of other non-listed substance)		MCEO
Name and Quantity of Substitute Substance		· · · · · · · · · · · · · · · · · · ·
CAS NUMBER SUBSTANCE	QUAN	ITITY (lbs.)
a)		
b)		
c)	<del></del>	
* Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not Sections C and D. Facilities in all other SIC codes complete this p		on to
	Quantity of Substance Reduced (pounds) (1994 to 1995)	
26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)		MCEO
26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)		мсео
26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)		мсео
26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)		MCEO
26.6 Miscellaneous (Describe:		мсео
27. Does your facility anticipate reducing the use or generation of the substance as non prevention? Yes No If "Yes," indicate your projections in the table be	,	re due to pollution
	YEAR	
PROJECTION	1997	2000
Heduction in the quantity of the substance used or generated as NPO per year due to		

#### RELEASE & POLLUTION PREVENTION REPORT FOR 1995

SEC	TION C. FACILIT	Y-LEVEL SUBSTANCE-S	PECIF	C POLLUTION	N PREVENTION	PROGRESS
manu	ufactured, process	Section C for each reportated or otherwise used in example an asterisk (*) or a check	cess o	f 10,000 pound	ls in 1995. Do no s B and C.	ot complete this Section for
	00457	0000051071	. 4		1.1 CAS No. (C	ategory No.) 30 - 20 - 7
	46 ALBERT	CHEMICAL, INC. AVENUE, NEWARK CILITY LOCATION INFORMA	TION			Name (Category Name)
2.1	Prevention Plan S	rel, substance-specific goals s Summary of 1993 based on co NO" to Question 2.1, restate y	onstant (	production?		Yes No
2.2	NPO goals for this	s substance as if production v "YES," or if you already resuuestion blank.	vere cor	nstant (see instru rour goals unde	ctions). r this question la	
		Use	lb.	NP	lb.	
			%		%	
3.	Production Ratio or	r Activity Index		-	0.35	
4.	Percent Reduction			Use /, / %	NPO 110,4%	
5.	Check here if you classified any outputs for this substance as co-product on Section B, Question 2 of your 1993 Pollution Prevention Plan Summary. If you check this box, call the Office of Pollution Prevention at (609) 777-0518 for special instructions on how to report the effects of co-product sales on your pollution prevention reduction numbers.					
6.	These numbers s Prevention Plan S	ation numbers of any production of thould match those identified Summary. If any of the listed by once on a single Section Core this blank.	in your i process	Pollution Prevent ses involved more	ion Plan and Sect than one reporta	ion C of your Pollution ble substance, identify
7.	the information knowledge.		nd D of	this report is tr	ue, accurate and	I certify under penalty of law the complete to the best of my
	Signature	since puty		Date 6 28	3194	Phone No. (Zol )465-2199

\*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33 OR 34 COMPLETE THIS SECTION. \*\*\*

SECTION C. FACILIT	SECTION C. FACILITY-LEVEL SUBSTANCE-SPECIFIC POLLUTION PREVENTION PROGRESS						
Submit one complete Section C for each reportable substance (listed in Appendices B and C of the instructions) manufactured, processed or otherwise used in excess of 10,000 pounds in 1995. Do not complete this Section for substances noted with an asterisk (*) or a check mark (√) in Appendices B and C.							
			1.1 CAS No. (C	Category No.)			
108-88-3							
1	CHEMICAL, INC.		1.2 Substance	Name (Category Name)			
46 ALBERT	AVENUE, NEWARK			Tolvene			
FAC	CILITY LOCATION INFORMATION			10 Ivene			
Prevention Plan S	Prevention Plan Summary of 1993 based on constant production?						
	NO" to Question 2.1, restate your fac s substance as if production were co			anu			
If you answered year, leave this o	"YES," or if you already restated y	our goals under	this question la	ast			
year, reare time t	Use	NPO	)	]			
	lb. lb.						
	%		%				
	70		<del>7</del> 6				

3.	Produ	uction	н	atio	or	Activ	'nty	Index	

0.35

4. Percent Reduction

Use	NPO		
57,5 %	43,5 %		

5.	Check here if you classified any outputs for this substance as co-product on Section B, Question 2 of your
	1993 Pollution Prevention Plan Summary. If you check this box, call the Office of Pollution Prevention
	at (609) 777-0518 for special instructions on how to report the effects of co-product sales on your
	pollution prevention reduction numbers.

6.	Note the identification numbers of any production processes that your facility discontinued or sent off site in 1995.
	These numbers should match those identified in your Pollution Prevention Plan and Section C of your Pollution
	Prevention Plan Summary. If any of the listed processes involved more than one reportable substance, identify
	the process ID only once on a single Section C. If no production processes were discontinued or sent off site in 1995, leave this blank.

<b>'</b> .		, , ,	C.) — I certify under penalty of law that
	the information submitted in Sections (	C and D of this report is true, accurate	and complete to the best of my

knowledge.
Signature

Date 6/28/96

Phone No. (201 ) 465- 2199

Name (print)\_

CONNED C. KURTZ

Title E MS MANAGER

\*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33 OR 34 COMPLETE THIS SECTION. \*\*\*

SEC	TION C. FACILIT	Y-LEVEL SUBSTANCE-S	PECI	FIC POLLUTION	PREVENTION	PROGRESS	
manu	ufactured, process	Section C for each reportabled or otherwise used in exam asterisk (*) or a check r	cess	of 10,000 pounds	s in 1995. Do n s B and C.	ot complete this Section for	
	1.1 CAS No. (Category No.)						
	00457	0000051071	. 4	,	7	1-36-3	
		CHEMICAL, INC.			1.2 Substance	Name (Category Name)	
}	46 ALBERT	AVENUE, NEWARK				0 + 1	
FACILITY LOCATION INFORMATION N-Butyl Alcohol							
2.1		vel, substance-specific goals s Summary of 1993 based on co			r Pollution	Yes No	
2.2	NPO goals for this	NO" to Question 2.1, restate ys substance as if production we'res," or if you already restate the bank.	vere co	nstant (see instruc	ctions).		
	,	Use		NPC	)		
			lb.		ib.		
					<del></del>		
)			%		%		
3.	Production Ratio of	r Activity Index			0.35		
4.	Percent Reduction	[		Use	NPO		
			il	1.4 % 3	34.4 %		
5.	1993 Pollution Pr at (609) 777-0518	classified any outputs for this evention Plan Summary. If your special instructions on the reduction numbers.	ou che	ck this box, call t	the Office of Pol	lution Prevention	
6.	These numbers s Prevention Plan S	ation numbers of any producti should match those identified in Summary. If any of the listed aly once on a single Section Cove this blank.	in your proces	Pollution Preventionses involved more	on Plan and Sect than one reporta	tion C of your Pollution able substance, identify	
7.						I certify under penalty of law that domplete to the best of my	

Title EHS MANAGER

\*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33 OR 34 COMPLETE THIS SECTION. \*\*\*

#### SECTION C. FACILITY-LEVEL SUBSTANCE-SPECIFIC POLLUTION PREVENTION PROGRESS

nanufactured	, processed or oth		s of 10,000 pa	unds in 1995	. Do not complete thi	
ונים במוונים ווני	ACC WILL ALL ASIETS	art for a oneck man	VIVIII Appell		No. (Category No.)	
0 0	457000	00510714			78-92-	2
	CHHOLD CHEMIC ALBERT AVENUE			1.2 Sub	stance Name (Category	Name)
10		CATION INFORMATION	N		Sec-Butan	10/
		nce-specific goals state f 1993 based on consta		f your Pollution	Yes	No
NPO go <b>If you a</b>	als for this substanc	estion 2.1, restate your e as if production were if you already restate lank.	∞nstant (see i	nstructions).		
		Use		NPO		
		ib.			lb.	
		%			%	
3. Productio	n Ratio or Activity Ir	dex			3 <i>5</i>	
4. Percent F	Reduction		Use NA %	NPO NA	%	
1993 Po at (609)	ollution Prevention P	lan Summary. If you call instructions on how	heck this box,	call the Office	on B, Question 2 of you of Pollution Prevention product sales on your	on
These r Prevent the prod	numbers should mation Plan Summary.	ch those identified in your life any of the listed processingle Section C. If	our Pollution Pre esses involved	vention Plan a more than one	ontinued or sent off site nd Section C of your Po reportable substance, i ere discontinued or se	llution dentify
					tion C.) — I certify und	
knowle Signatu	dge.	ll Chul		128196	·	1 465-2195
_						
Name (	print) Rouse	C. KURTZ	Ti	TIO FHS	MANAGEK	842899200

\*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33 OR 34 COMPLETE THIS SECTION. \*\*\*

#### SECTION C. FACILITY-LEVEL SUBSTANCE-SPECIFIC POLLUTION PREVENTION PROGRESS

manufactured, proces	Section C for each reportate sed or otherwise used in ex	cess of 10,000 pour	nds in 1995. Do no	
substances noted with	n an asterisk (*) or a check	mark (√) in Appendic	tes B and C.  1.1 CAS No. (Ca	ategory No.)
00457	70000051071	. 4		V 230
REICHHOLI	REICHHOLD CHEMICAL, INC.		1.2 Substance N	lame (Category Name)
46 ALBERT AVENUE, NEWARK				ical Ethers
FA	CILITY LOCATION INFORMA	TION	Gry	
	vel, substance-specific goals s Summary of 1993 based on co		our Pollution	∭Yes
NPO goals for th	"NO" to Question 2.1, restate this substance as if production vill "YES," or if you already resquestion blank.	vere constant (see instated your goals und	ructions). ler this question las	
	Use		IPO	
		lb.	lb.	
		%	%	
3. Production Ratio of the second Reduction	1	Use NA %	NPO NA %	
1993 Pollution P at (609) 777-051	u classified any outputs for this revention Plan Summary. If y 8 for special instructions or ntion reduction numbers.	ou check this box, ca	all the Office of Poll	ution Prevention
These numbers Prevention Plan	cation numbers of any production should match those identified Summary. If any of the listed nly once on a single Section Cave this blank.	in your Pollution Preve processes involved ma	ention Plan and Sections than one reportations	on C of your Pollution ble substance, identify
the information		nd D of this report is	true, accurate and	- I certify under penalty of law the complete to the best of my  Phone No. (2-1) 465-2199
Signature		Dale		
Name (print)	ROWND E. KURT	ZTitle	EHS M4	842899201

5.

#### **RELEASE & POLLUTION PREVENTION REPORT FOR 1995**

\*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33 OR 34 COMPLETE THIS SECTION. \*\*\*

SECTION C. FACILITY-LEVEL SUBSTANCE-SPECIFIC POLLUTION PREVENTION PROGRESS							
Submit one complete Section C for each reportable substance (listed in Appendices B and C of the instructions) manufactured, processed or otherwise used in excess of 10,000 pounds in 1995. Do not complete this Section for substances noted with an asterisk (*) or a check mark $()$ in Appendices B and C.							
004570000051071	1.1 CAS No. (C	1.1 CAS No. (Category No.)  107-21-1					
REICHHOLD CHEMICAL, INC. 46 ALBERT AVENUE, NEWARK		_	1.2 Substance Name (Category Name)				
FACILITY LOCATION INFORMATION Ethylene Glycol							
<ul> <li>2.1 Are the facility-level, substance-specific goals stated in Section B of your Pollution Prevention Plan Summary of 1993 based on constant production?</li> <li>2.2 If you answered "NO" to Question 2.1, restate your facility-level, substance-specific Use and NPO goals for this substance as if production were constant (see instructions). If you answered "YES," or if you already restated your goals under this question last year, leave this question blank.</li> </ul>							
Use		NPO					
	lb.	lb.					
% %							
3. Production Ratio or Activity Index		0.35					
4. Percent Reduction	Use	NPO					
	41.9 %	4.1 %					

6.	Note the identification numbers of any production processes that your facility discontinued or sent off site in 1995. These numbers should match those identified in your Pollution Prevention Plan and Section C of your Pollution Prevention Plan Summary. If any of the listed processes involved more than one reportable substance, identify the process ID only once on a single Section C. If no production processes were discontinued or sent off site in 1995, leave this blank.

Check here if you classified any outputs for this substance as  $\infty$ -product on Section B, Question 2 of your 1993 Pollution Prevention Plan Summary. If you check this box, call the Office of Pollution Prevention

CERTIFICATION OF OWNER OR OPERATOR (Required only on one Section C.) — I certify under penalty of law that
the information submitted in Sections C and D of this report is true, accurate and complete to the best of my
knowledge.
Signature Date 6   ZB   96 Phone No. (ZOI ) 465-2199
•
Name (print) KONARD C. KURTZ Title EHS MANAGER
842899202

	ufactured, processed o tances noted with an a		excess of	10,000 pou	ınds in ices B	1995. Do r	ot comp	lete this S	
	0045700	00005107	1 4	•		E	35-	44-9	
	REICHHOLD CHE 46 ALBERT AVE FACILITY		ATION		1.2	Substance Ph +			me) vdride
2.1	Are the facility-level, surprevention Plan Summ  If you answered "NO" to NPO goals for this subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset of the subset o	ary of 1993 based on one of Question 2.1, restate stance as if production 6," or if you already re	constant p your facil were cons	roduction? ity-level, sub stant (see ins	stance- struction	-specific Use	and	<b>X</b> Yes [	No
		Use			NPO				
			lb.		······································	lb.			
			%			%			
3.	Production Ratio or Activ	vity Index				0.35	•		
4.	Percent Reduction			Jse 2.9 %	7	NPO 6.7 %			
5.	Check here if you class 1993 Pollution Prevent at (609) 777-0518 for s pollution prevention	ion Plan Summary. If special instructions of	you chec	k this box, c	all the	Office of Po	llution P	revention	
6.	Note the identification These numbers should Prevention Plan Summ the process ID only on site in 1995, leave thi	f match those identified nary. If any of the listed ce on a single Section	l in your P d processe	ollution Preves involved m	ention l	Plan and Sec an one report	tion C of able subs	your Pollution tance, ident	on tify

SECTION C. FACILITY-LEVEL SUBSTANCE-SPECIFIC POLLUTION PREVENTION PROGRESS

	mit one complete Section C for each rep				
	nufactured, processed or otherwise used stances noted with an asterisk (*) or a ch				onot complete this Section for
300.	stances noted with an asterisk ( ) or a cir	eck mant	17 III Appond	1.1 CAS No.	(Category No.)
	0045700000510	7 1 4		108	3-31-6
	REICHHOLD CHEMICAL, INC. 46 ALBERT AVENUE, NEWARK	1.2 Substant	ce Name (Category Name)		
	FACILITY LOCATION INFO		Ma	leic Anhydride	
2.1	Are the facility-level, substance-specific go Prevention Plan Summary of 1993 based			your Pollution	XYes No
2.2	NPO goals for this substance as if product If you answered "YES," or if you alread	tion were $\infty$	nstant (see ins	structions).	
	year, leave this question blank. Use		T	NPO	<del>-</del>
	USE	<del></del>			
		ib.	<u> </u>	lb.	_
		%		%	
3.	Production Ratio or Activity Index			0.33	5
J.	Troubblion rialis of rishway mook				
4.	Percent Reduction		Use	NPO	
		63	3.3 %	22.4 %	
5.	Check here if you classified any outputs for 1993 Pollution Prevention Plan Summary, at (609) 777-0518 for special instruction pollution prevention reduction number.	If you che as on how t	ck this box, c	all the Office of F	Pollution Prevention
6.	Note the identification numbers of any pro These numbers should match those identi Prevention Plan Summary. If any of the li the process ID only once on a single Sect site in 1995, leave this blank.	ified in your sted proces	Pollution Prev ses involved n	ention Plan and S nore than one repo	ection C of your Pollution ortable substance, identify
7.	CERTIFICATION OF OWNER OR OF the information submitted in Sections				
	knowledge.	A	Date 28	5 JUNE 96	Ohana Na / Zas \ // - = = 155
F	Signature // Comments	<del></del>			Phone No. (20) 465-2195
	Name (print) Ronas C Kuy	و27	Titl	EHS MA	842899204

SECTION C	<b>FACILITY-LEVEL</b>	CHECTANCE.CD	PECIFIC POLITITIC	IN PREVENTION	PROGRESS
		JUDUITIVE JI			

		Section C for each reportal sed or otherwise used in each							
		an asterisk (*) or a check			ces B and C.		·		
					1.1 CAS	No. (Ca	ategory No.)		
	00457	000005107	1 4			95-63-6			
		CHEMICAL, INC. AVENUE, NEWARK		1, 2, 4 Trimethy (Benzene					
	FAC	CILITY LOCATION INFORMA	TION		1,2	, 4 	Trimethyl	Bentene	
2.1		vel, substance-specific goals Summary of 1993 based on c			your Pollution		Yes	No	
2.2	NPO goals for thi	NO" to Question 2.1, restate s substance as if production was "YES," or if you already resquestion blank.	vere $\infty$ r	nstant (see ins	structions).				
	, , , , , , , , , , , , , , , , , , , ,	Use			NPO				
			lb.			lb.			
			%			%			
							······································		
3.	Production Ratio o	r Activity Index			_0.3	35			
4.	Percent Reduction			Use	NPO				
			42	?, 2 %	55.0	%		<del></del>	
5.	1993 Pollution Pr at (609) 777-051	a classified any outputs for thi revention Plan Summary. If y 8 for special instructions or tion reduction numbers.	ou chec	ck this box, c	all the Office	of Poll	ution Prevention		
6.	These numbers s Prevention Plan !	ation numbers of any product should match those identified Summary. If any of the listed hly once on a single Section C ve this blank.	in your F process	Pollution Prev ses involved m	ention Plan an lore than one r	d Secti eportal	on C of your Pollu ble substance, ide	tion ntify	
7.		ON OF OWNER OR OPER submitted in Sections C a							
•	Signature	Kondl C/Prof		Date6_	20196		Phone No. (Ze)	1465-2199	
	Name (print)	ONAND C KURT	<u>z</u>	Title	EHS	MAN	MER		
								842899205	

\*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33 OR 34 COMPLETE THIS SECTION. \*\*\*

#### SECTION C. FACILITY-LEVEL SUBSTANCE-SPECIFIC POLLUTION PREVENTION PROGRESS Submit one complete Section C for each reportable substance (listed in Appendices B and C of the instructions) manufactured, processed or otherwise used in excess of 10,000 pounds in 1995. Do not complete this Section for substances noted with an asterisk (\*) or a check mark (√) in Appendices B and C 1.1 CAS No. (Category No.) 0045700000510714 91-20-3 1.2 Substance Name (Category Name) REICHHOLD CHEMICAL. INC. 46 ALBERT AVENUE. NEWARK Northkalene **FACILITY LOCATION INFORMATION** Are the facility-level, substance-specific goals stated in Section B of your Pollution X Yes No Prevention Plan Summary of 1993 based on constant production? 2.2 If you answered "NO" to Question 2.1, restate your facility-level, substance-specific Use and NPO goals for this substance as if production were constant (see instructions). If you answered "YES," or if you already restated your goals under this question last year, leave this question blank. NPO Use lb. lh % % 0.35 Production Ratio or Activity Index Use NPO Percent Reduction 129.7 % 105 5. Check here if you classified any outputs for this substance as co-product on Section B, Question 2 of your 1993 Pollution Prevention Plan Summary. If you check this box, call the Office of Pollution Prevention at (609) 777-0518 for special instructions on how to report the effects of co-product sales on your pollution prevention reduction numbers. Note the identification numbers of any production processes that your facility discontinued or sent off site in 1995. 6. These numbers should match those identified in your Pollution Prevention Plan and Section C of your Pollution Prevention Plan Summary. If any of the listed processes involved more than one reportable substance, identify the process ID only once on a single Section C. If no production processes were discontinued or sent off site in 1995, leave this blank.

CERTIFICATION OF OWNER OR OPERATOR (Required only on one Section C.) — I certify under penalty of law that the information submitted in Sections C and D of this report is true, accurate and complete to the best of my knowledge. RONAND C. KURTZ Title EHS Manuger
842899206 Signature\_

842899207

## **RELEASE AND POLLUTION PREVENTION REPORT FOR 1995**

Page \$6 of 48

\*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33, OR 34 COMPLETE THIS SECTION.\*\*\*

## SECTION D. PROCESS-LEVEL POLLUTION PREVENTION INFORMATION FOR TARGETED PROCESSES

Submit one complete Section D for each targeted process or targeted grouped process at your facility. Do not report substances noted with an asterisk (\*) or a check mark ( $\sqrt{}$ ) (in Appendices B and C) on this section.

0045700000510714

REICHHOLD CHEMICAL, INC. 46 ALBERT AVENUE, NEWARK

#### **FACILITY LOCATION INFORMATION**

1.1 Process ID (Must be same ID listed in 1993 Pollution Prevention Plan Summary):

ALKYD ResiNS

1.2		Check here if your facility made a production process change in 1995 that triggered modification of the Pollution Prevention Plan or Plan Summary.
1.3		Check here if your facility's pollution prevention progress was less than anticipated for any chemical within this targeted process and attach a brief statement explaining why.
1.4	$\boxtimes$	Check here if this targeted production process uses more than six substances. If so, attach additional sheets.
1.5		Check here if output of any of these substances within this process was classified as co-product in Section B, Question 2 of the Pollution Prevention Plan Summary. If this box is checked, call the Office of Pollution Prevention at (609) 777-0518 for special instructions on how to report the effects of co-products sales on your

facility's pollution prevention reduction numbers.

2.1 Substance Name (Category Name)	_1	Baucion	4.1 Pollution Prevention Techniques Used in 1995	4.2 Pollution Prevention Techniques Planned for 1996
CAS Number (Category No.)	3.1 Use	NPO	(use 3 digit codes in Appendix F of the instructions.)	(use 3 digit codes in Appendix F of the instructions.)
Xylene				
1330-20-7	31.1 %	110.4 %	W36, W51, WZ9	W36, W51, WZ9
Tolvere				
108-88-3	57,5%	43.5 %	W36, W51, W29	w36, w51, wz9
N-Butyl Akohol	i t			
71-36-3	11.4 %	34.4 %	W36, W51, W29	W36, W51, WZ9
Sec-Butunol				
5ec-Butunol 78-92-2	NA %	NA %	W36, W51, WZ9	W36, W51, W29
Glycol Ethers				
_N230	NA %	NA %	W36, W51, W29	W36, W51, W29
Ethyl Benzene 100-41-4	480.8%	31.6 %	W36, W51, W29	W36, W51, W29

Page 47 of 48

\*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33, OR 34 COMPLETE THIS SECTION.\*\*\*

#### SECTION D. PROCESS-LEVEL POLLUTION PREVENTION INFORMATION FOR TARGETED PROCESSES

Submit one complete Section D for each targeted process or targeted grouped process at your facility. Do not report substances noted with an asterisk (\*) or a check mark ( $\sqrt{}$ ) (in Appendices B and C) on this section.

0045700000510714

REICHHOLD CHEMICAL, INC. 46 ALBERT AVENUE, NEWARK

#### **FACILITY LOCATION INFORMATION**

1.1 Process ID (Must be same ID listed in 1993 Pollution Prevention Plan Summary):

Alkyd Resins

1	.2		Check here if your facility made a production process change in 1995 that triggered a modification of the Pollution Prevention Plan or Plan Summary.
1	1.3		Check here if your facility's pollution prevention progress was less than anticipated for any chemical within this targeted process and attach a brief statement explaining why.
1	1.4	X	Check here if this targeted production process uses more than six substances. If so, attach additional sheets.
1	.5		Check here if output of any of these substances within this process was classified as co-product in Section B, Question 2 of the Pollution Prevention Plan Summary. If this box is checked, call the Office of Pollution Prevention at (609) 777-0518 for special instructions on how to report the effects of co-products sales on your facility's pollution prevention reduction numbers.

2.1 Substance Name (Category Name)		Reduction	4.1 Pollution Prevention Techniques Used in 1995	4.2 Pollution Prevention Techniques Planned for 1998
2.2 CAS Number (Category No.)	3.1 Use	3.2 NPO	(use 3 digit codes in Appendix F of the instructions.)	(use 3 digit codes in Appendix F of the instructions.)
Ethylene Glycol	41.9	4.1		
107-21-1	76.4 %	F6.8 %	W36, W51, W29	W36, W51, W29
Phthalic Andydride				
85-44-9	32.9 %	76.7%	W36, W51, WZ9	w36, w51, w29
Muleic Anhydride				
Muleic Anhydride	63.3 <sub>%</sub>	22.4%	W36, W51, W29	W36, W51, WZ9
1,2,4 Trimethyl Benzova				
1,2,4 Trimethyl Benzova 95-63-6	42.2%	55.0 %	W36, W57, W29	W36, W51, W21
Naphthalene				
Naphthalene 91-20-3	129.7%	105 %	W36, W51, W29	W36, W51, W29
	%	%		

842899209

\*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33, OR 34 COMPLETE THIS SECTION.\*\*\*

#### SECTION D. PROCESS-LEVEL POLLUTION PREVENTION INFORMATION FOR TARGETED PROCESSES

Submit one complete Section D for each targeted process or targeted grouped process at your facility. Do not report substances noted with an asterisk (\*) or a check mark  $(\sqrt{})$  (in Appendices B and C) on this section.

0045700000510714

REICHHOLD CHEMICAL, INC. 46 ALBERT AVENUE, NEWARK

#### **FACILITY LOCATION INFORMATION**

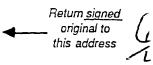
1.1 Process ID (Must be same ID listed in 1993 Pollution Prevention Plan Summary):

BUIK Storage

1.2		Check here if your facility made a production process change in 1995 that triggered a modification of the Pollution Prevention Plan or Plan Summary.
1.3		Check here if your facility's pollution prevention progress was less than anticipated for any chemical within this targeted process and attach a brief statement explaining why.
1.4	X	Check here if this targeted production process uses more than six substances. If so, attach additional sheets.
1.5		Check here if output of any of these substances within this process was classified as co-product in Section B, Question 2 of the Pollution Prevention Plan Summary. If this box is checked, call the Office of Pollution Prevention at (609) 777-0518 for special instructions on how to report the effects of co-products sales on your facility's pollution prevention reduction numbers.

2.1 Substance Name (Category Name)	rescent neduction		4.1 Pollution Prevention Techniques Used in 1995	4.2 Pollution Prevention Techniques Planned for 1996	
2.2 CAS Number (Category No.)	3.1 Use	3.2 NPO	(use 3 digit codes in Appendix F of the instructions.)	(use 3 digit codes in Appendix F of the instructions.)	
Xylene	l				
1330-20-7	31.1 %	110.4 %	W36, W51, WZ9	W36, W51, WZ9	
Tolvene					
108-88-3	57.5 %	43.5 %	W36, W51, WZ9	w36, W51, W29	
Glycol Ethers					
Olycol Ethers N230-	NA %	NA %	w36, w51, w29	W36, W51, WZ9	
Ethylene Glycol				_	
Ethylene Glycol	41.9 %	4.1 %	W36, W51, WZ9	W36, W51, W29	
Phthalic Anhydride		-			
Phthalic Anhydride  85-44-9	32.9 %	76.7 <sub>%</sub>	W36, W51, W29	W36, W51, W29	
Naghthalene 91-20-3				1.17/ 1.15/ 1.170	
91-20-3	127.7%	105 %	W36, W51, W29	W36, W51, W29	

# NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION "JREAU OF HAZARDOUS SUBSTANCES INFC" ATION CN 405 - TRENTON, N.J. 08625-0405



## RELEASE & POLLUTION PREVENTION REPORT FOR 1994

Piease	e type this form.	· - <del>T-</del>
	0 0 4 5 7 0 0 0 0 0 6   2 8	16 0045700006 0714
	ATTN: KEN MAY REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE NEWARK, NJ 07105	REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE, NEWARK
!	MAILING ADDRESS LABEL	FACILITY LOCATION LABEL
ميسميت	Indicate changes to mailing address on the above	label. Indicate changes to facility location on the above label.
IMPC		ing. Please type (or print) all responses and transmit the nent and a copy to the County Lead Agency of the county July 1, 1995.
		each reportable substance (listed in Appendices B and C) erwise used in excess of 10,000 pounds in 1994. See pleting Sections C and D.
SECT	TION A. GENERAL FACILITY INFORMATION	ON (This section needs to be completed only ONCE.)
1.1	Person to contact regarding this report  Name (printed)	1.2 Title Environmental Engineer
1.3	Phone number (include area code) (201)559-5	3709 1.4 Fax # (201) 589-6213
1.5	Contact's address (if different than facility)	·
2.	Briefly describe the nature of business conducted and folyester for	at this facility manufacture of Alkydesing
3.	Centroid coordinates of facility location in New Jers	sey State Plane Feet (NAD 83) (SIC codes 26, 28, 30, 33 and 34 only):
3.1	N 687442.62 3.2 Y	2150 194.25 ( From DPCC MAP).
4.	TRI Facility ID Number: 07	10557NCR400 DO
5.	EPA (RCRA) Hazardous Waste ID Number: NTD	092217892
6.	NJ Air Pollution Control Facility ID Number: 050	10
7.	NJPDES ID Number (surface water):	0063738
8.	NJPDES ID Number (groundwater):	NA
9.	If this facility has an approved NJ RTK Research & the exemption approval number here:	Development Laboratory exemption pursuant to N.J.A.C. 7:1G, enter
10.	Is this facility subject to filing any EPA Toxic Release	se Inventory Forms (Form R) for calendar year 1994? Yes No
10.1	1 How many Forms R (chemicals) were subject to rep	porting for 1994?
_	Is this facility subject to filing the Waste Generation 1994 Hazardous Waste Generator Annual Report? 42899210	

NJEIN 0045700006
(first 11 characters on mailing lat

12	. W	astewate	r Disch	arges
----	-----	----------	---------	-------

842899211

<ul><li>a. Name of receiving</li><li>b. Estimated average</li></ul>	rge to a surface water, a navig ng stream <u>Nowark</u> age volume of water discharge any pretreatment methods	Bay			MGD.
a. Estimated avera	rge to groundwater, complete age volume of water discharge any pretreatment methods	ed to groundwater (gallons per	r day)		
Trade Secret Clair	ns:				
<ul> <li>2 Does this report of</li> <li>(You are required Claims Instruction</li> <li>Waste Hauler Info EPA ID Number, of</li> </ul>	ormation - Provide the full nam or Solid Waste Transporter Re	ential business information) c on any trade secret [confiden les and locations (including st gistration Number if applicable	claims for Section C or stiality] claims. Refer to creet, city, state and zip	D data?  o Trade S  o code) ar	nd the
wastes containing	reported substances to off-si		r	Γ	T
Solid Waste ID#	Name of Hauler	Address	City	State	Zip Code
AD C40154436		11310 Washington	[	VA	23005
	Tristate MitorTra	an E7th street		Mo	64801
10009865825	DART TRUCKING	61Rein(Rd 5+.	Confield	011	44406
TD 986 607380	May mee Express	7.0.002 218	Sommerville	1100	08876
	pat. Pewelf freight	13 GVEEN Point 12d	Policus	かっ	07866
JD 000 642343					<u> </u>
JD 000 642343				<b> </b>	<del> </del>
JD 000 642343		Į			<del>-{</del>
JD 000 642343					į.

# SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

Submit one complete Section B for each reportable substance (listed in Appendices B and C of the instructions) manufactured, processed, or otherwise used in excess of 10,000 pounds in 1994.

		5 No. (Category No.) 1330-20-	7
	0 0 4 5 7 0 0 0 0 0 6   0 7 1 4 1.2 Sub	stance Name (Category Name	
	REICHHOLD CHEMICALS INC.	X4/ene	•
4	1.3 RT	Substance No.	
	FACILITY LOCATION LABEL	2014	
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (Check all	that apply.)	
2.1	Manufacture the a. Produce c. For on-site use/substance: b. Import e. As a byproduct		ale/distribution impurity
2.2	Process the substance: As a reactant b. X As a formulation component c.	As an article component	d. Repackaging
2.3		ufacturing aid c. Ancil	ary or other use
3.1			
3.2	Frequency of Transfer from Storage: 2times per	EK	
3.3	Methods of Transfer:		
INIV	ENTORY AND THROUGHPUT INFORMATION	Originality	Pagin of F-4:
	entory:	Quantity (pounds)	Basis of Estimate (circle one)
4.	Maximum Daily Inventory of the Substance	297478	мсе©
Inpu	uts	Quantity	Basis of Estimate
5.	Starting Inventory of Substance	138522	. м с Е 🔘
6.	Quantity Produced on Site	0	M C EO
7.	Quantity Brought on Site	2362699	мсЕ6
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Substance	0	м с Е 🔘
8.	Quantity Recycled Out-of-Process on Site and Used on Site	0	мс Е 🕝
Out	iputs	Quantity (pounds)	Basis of Estimate (circle one)
9.	Quantity Consumed on Site (chemically reacted in process)	0	мсе
10.	Quantity Shipped off Site as (or in) Product	2093377	мсЕО
11.	Ending Inventory	410440	MCEO
11.	1 Quantity of Ending Inventory that is Nonproduct Output	5236	MCEO
12	Total Nonproduct Output (NPO) Generated	100066	<b></b>
Oth	ner:	Quantity (pounds)	Basis of Estimate (circle one)
13.	Quantity Destroyed through On-Site Treatment	0	мс Е 🗑
14.	Quantity Destroyed through On-Site Energy Recovery	0	MCEÓ

Rele	ase Information (Substance Specific):		Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions		311	MCEO
16.	Total Fugitive or Non-Point Source Emissions		72	MCEO
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	,	195	MCEO
18.	Total Discharge to Surface Waters		1 1 1	MCEO
19.	Total Discharge to Groundwater		0	MCEO

Storage Method	Total Quantity of Waste Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed Waste (pounds)	Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>			M C E O M C E O	D D

21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred Waste (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# VADO98443443 OLDOVER CORP. Rf. 1, StateRd. 652 Avvarig, VA. 23004	1. SM C/ 2. SM 3. SM	347975	66963	M C E O	۵
2. 10# ALD 070513767 Mem chemicals and Foulp. 1229 Valley Drive Attalian, AL: 35754	1. SMOI 2. SM 3. SM	83992	25/98	м С Е О м С Е О м С Е О	0
3. 10# ARD 981057870 Pinecochemiculo, Inc. 1007 Vultan Rd-HASEN Benton, AR 72015	1. SM 0   2. SM 3. SM	97680	7326	м с E О м с E О	D

22.	Quantity released to the environment as a result of remedial actions, catastrophic events, or	0
<u> L</u>	one-time events not associated with production processes (pounds/year)	

Produ	ct Information	Quantity	Units	Product Description
23.1	1994 Quantity and Units of Production* Associated with the Substance	31 MM	145	Resiu mtg
23.2	1994 Quantity and Units of Production* Associated with the Substance		_	
24.1	1993 Quantity and Units of Production* Associated with the Substance	0	165	Resin mfg
24.2	1993 Quantity and Units of Production* Associated with the Substance	. —		

*PRODUCTION:	Whenever possible,	"UNITS" should be m	ass or surface	area units only, s	such as pounds of	material manufactured
or square footag	e of product involved	<b>!.</b>	*			

Check if additional pages containing information for questions 20, 21, 23 or 24 are attached.

JEIN 0045 700006 Chemical or Category Name: XYI	Page Page	5 of 42
25. Have any reductions in the use of the substance or generation of the substance as 1994 due to discontinuance of operations?	s nonproduct output (NPO) oc	curred during
Yes No If "Yes," fill in below:	Quantity of Substance Reduced (pounds) (1993 to 1994)	Basis of Estimate
Quantity of substance reduced (1993 to 1994) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	мсео
POLLUTION PREVENTION ACTIVITIES		
For the purpose of this Section and Sections C and D of this Report, pollution proof either the use of the substance or the generation of the substance as nonproduct of-process recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, or the transfer of releases to different media.	output, prior to treatment, sto	orage, out-
26. Has any pollution prevention method been employed to reduce the quantity of this levels?  Yes No If "Yes," fill in the table below:	substance during 1994 relativ	ve to 1993
POLLUTION PREVENTION METHODOLOGY	Quantity of Substance	Basis
(Complete all appropriate sections)	Reduced (pounds) (1993 to 1994)	of Estimate
26.1 Material-Related Change (changes in the amount of substance used due to substitution of other substance)	(1333.13.1334)	MCEC
Name and Quantity of Substitute Substance  CAS NUMBER  SUBSTANCE	QUANT	TTY (lbs.)
b)	<del></del>	
* Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do no Sections C and D. Facilities in all other SIC codes complete this	ot finish this page! Go	on to
	Quantity of Substance Reduced (pounds) (1993 to 1994)	Basis of Estimate
26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)		MCEO
26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)		MCEO
26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)		мсео
26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)		MCEO
26.6 Miscellaneous (Describe:		MCEO
27. Does your facility anticipate reducing the use or generation of the substance as n prevention? Yes No If "Yes," indicate your projections in the table	•	due to pollution
SPO ISSTICAL	YEAR	
ROJECTION	1996	1999
Reduction in the quantity of the substance used or generated as NPO per year due pollution prevention (pounds)	to	

#### SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

Submit one complete Section B for each reportable substance (listed in Appendices B and C of the instructions) manufactured, processed, or otherwise used in excess of 10,000 pounds in 1994.

		1.1 CAS No. (Category No.)  108-88-3	
	0 4 5 7 0 0 0 0 0 6   0 7 1 4	1.2 Substance Name (Category	Name)
	EICHHOLD CHEMICALS INC.	Tolyene	
, .	00 DOREMUS AVENUE, NEWARK	1.3 RTK Substance No.	
	FACILITY LOCATION LABEL	1.3 ATA Substance No.	
2	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (C	heck all that apply.)	,
2.1		te use/processing d Fo	r sale/distribution an impurity
2.2	Process the substance: a. $\square$ As a reactant b. $\bowtie$ As a formulation compone	nt c. As an article compone	nt d. Repackaging
2.3	Otherwise use the substance: a. As a chemical processing aid b. As	a manufacturing aid c. An	cillary or other use
3.1	Principal Method of Storage:		
3.2	Frequency of Transfer from Storage: 2 times per	WEER	
3.3	Methods of Transfer: PUMPING CS	PLASH FILL	)
	NTORY AND THROUGHPUT INFORMATION ntory:	Quantity (pounds)	Basis of Estimate (circle one)
4.	Maximum Daily Inventory of the Substance	82334	MCEO
Inpu	its	Quantity	Basis of Estimate
5.	Starting Inventory of Substance	55485	. мс Е 🔘
6.	Quantity Produced on Site	0	M C E 🔘
7.	Quantity Brought on Site	92155	M C E @
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Subst	ance O	MCEO
8.	Quantity Recycled Out-of-Process on Site and Used on Site	0	M C E
Out	puts	Quantity (pounds)	Basis of Estimate (circle one)
9.	Quantity Consumed on Site (chemically reacted in process)	0	мсеф
10.	Quantity Shipped off Site as (or in) Product	50245	M C E O
11.	Ending Inventory	86.829	M C E ①
11.	Quantity of Ending Inventory that is Nonproduct Output	1850	M C E
12.	Total Nonproduct Output (NPO) Generated	35727	<b>⊘</b> T
Oth	er:	Quantity (pounds)	Basis of Estimate (circle one)
13.	Quantity Destroyed through On-Site Treatment	0	M C E 🕏
14.	Quantity Destroyed through On-Site Energy Recovery	0	M C E

Relea	ase Information (Substance Specific):		Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions		477	M C EO
16.	Total Fugitive or Non-Point Source Emissions		20	MCEO
17.	Total Discharge to Publicly Owned Treatment Works (POTW)		75	MCEO
18.	Total Discharge to Surface Waters	÷	/	M C (E)O
19.	Total Discharge to Groundwater		0	M CEO

Storage Method	Total Quantity of Waste Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed Waste (pounds)	Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. SM			M C E O M C E O	D D

21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred Waste (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. 10# VAD 098443443 OLDOVER CORP Rf. 1, Stateled. 652 Avvaig, VA. 23004	1. SM C/ 2. SM 3. SM	347975	2632	м с E (О) М С E О М С E О	D
2. 10# ALD 070513767 Mem chemicals and Foulp. 1229 Valley Drive A++ alla, AL. 35754	1. <u>SMOI</u> 2. <u>SM</u> 3. SM	83 92	25196	м с E 6 м с E 0 м с E 0	D
3. ID# ARD 981057870 Pine Cochemiculo, Tuc 1007 Vultan Rd-HASKH Benjen, AR 72015	1. SM 0   2. SM 3. SM	97680	7326	M C E O	D

Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produ	ct Information	Quantity	Units	Product Description
23.1	1994 Quantity and Units of Production* Associated with the Substance	3/MM	165	Resiu mtg
23.2	1994 Quantity and Units of Production* Associated with the Substance	<u> </u>		
24.1	1993 Quantity and Units of Production* Associated with the Substance	0	165	Rasin Mfg
24.2	1993 Quantity and Units of Production* Associated with the Substance	. —		

\*PRODUCTION: Whenever possible, "UNITS" should be mass or surface area units only, such as pounds of material manufactured or square footage of product involved.

Check if additional pages containing information for questions 20, 21, 23 or 24 are attached.

Yes No If "Yes," fill in below:	Quantity of Substance Reduced (pounds) (1993 to 1994)	Basis of Estimate
Quantity of substance reduced (1993 to 1994) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	MCEO
OLLUTION PREVENTION ACTIVITIES	a Si	
For the purpose of this Section and Sections C and D of this Report, pollution prevole either the use of the substance or the generation of the substance as nonproduct of process recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, con the transfer of releases to different media.	output, prior to treatment, sto	orage, out-
8. Has any pollution prevention method been employed to reduce the quantity of this state levels? Yes No If "Yes," fill in the table below:	ubstance during 1994 relativ	ve to 1993
POLLUTION PREVENTION METHODOLOGY	Quantity of Substance	Basis
(Complete all appropriate sections)	Reduced (pounds) (1993 to 1994)	of Estimate
6.1 Material-Related Change (changes in the amount of substance used	(1555 to 1554)	Latinate
due to substitution of other substance)		MCE
CAS NUMBER SUBSTANCE	QOANT	ITY (lbs.)
a)	finish this page! Go	
a)	finish this page! Go	on to  Basis of
a) b) c)  Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not Sections C and D. Facilities in all other SIC codes complete this part of the section of Product (resulting in the reduction of substance generated)	finish this page! Go page.  Quantity of Substance Reduced (pounds)	on to  Basis of Estimate
b) c)  Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not Sections C and D. Facilities in all other SIC codes complete this part (resulting in the reduction of substance generated)  Reformulation or Redesign of Product (resulting in the reduction of substance generated)  Process or Procedure Modifications (using existing equipment to reduce substance generated)	finish this page! Go page.  Quantity of Substance Reduced (pounds)	on to  Basis of Estimate
b) c)  Facilities in SIC codes 25, 28, 30, 33 and 34 STOP HERE. Do not Sections C and D. Facilities in all other SIC codes complete this part of the sulting in the reduction of substance generated)  Reformulation or Redesign of Product (resulting in the reduction of substance generated)  Process or Procedure Modifications (using existing equipment to reduce substance generated)	finish this page! Go page.  Quantity of Substance Reduced (pounds)	on to  Basis of Estimate  M C E O
b) c)  Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not Sections C and D. Facilities in all other SIC codes complete this part of the reduction of substance generated)  Reformulation or Redesign of Product (resulting in the reduction of substance generated)  Process or Procedure Modifications (using existing equipment to reduce substance generated)  Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)	finish this page! Go page.  Quantity of Substance Reduced (pounds)	on to  Basis of Estimate  M C E O  M C E O
b) c)  Facilities in SIC codes 25, 28, 30, 33 and 34 STOP HERE. Do not Sections C and D. Facilities in all other SIC codes complete this part (resulting in the reduction of substance generated)  6.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)  6.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)  6.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)  6.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)	finish this page! Go page.  Quantity of Substance Reduced (pounds)	on to  Basis of Estimate  M C E O  M C E O  M C E O
b) c)  Facilities in SIC codes 25, 28, 30, 33 and 34 STOP HERE. Do not Sections C and D. Facilities in all other SIC codes complete this part (resulting in the reduction of substance generated)  Process or Procedure Modifications (using existing equipment to reduce substance generated)  Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)  Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)	finish this page! Go page.  Quantity of Substance Reduced (pounds) (1993 to 1994)	on to  Basis of Estimate  M C E O  M C E O  M C E O  M C E O

#### SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

Submit one complete Section B for each reportable substance (listed in Appendices B and C of the instructions) manufactured, processed, or otherwise used in excess of 10,000 pounds in 1994.

	1.1 CAS N	o. (Category No.)	
	0 0 4 5 7 0 0 0 0 0 6   0 7 1 4	71-36-3	3
`	1.2 Substa	nce Name (Category Na	me)
1 -	EICHHOLD CHEMICALS INC. 00 DOREMUS AVENUE, NEWARK	- Butyl A	(Co 401)
	1.3 RTK S	ubstance No.	
	FACILITY LOCATION LABEL	133	0
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (Check all that	it apply.)	
2.1	Manufacture the a. Produce c. For on-site use/prosubstance: b. Import e. As a byproduct	· - '	ale/distribution
2.2	Process the substance: a. As a reactant b. X As a formulation component c.	As an article ∞mponent	d. Repackaging
2.3	Otherwise use the substance:  a. As a chemical processing aid b. As a manufacture and a chemical processing aid b.	cturing aid c. Ancil	ary or other use
3.1	Principal Method of Storage:		
3.2			!
3.3	Methods of Transfer: PYMPING (SPLast	1 fill.	
	ENTORY AND THROUGHPUT INFORMATION Intory:	Quantity (pounds)	Basis of Estimate (circle one)
4.	Maximum Daily Inventory of the Substance	22663	мсеф
Inpu	its	Quantity	Basis of Estimate
5.	Starting Inventory of Substance	30492	· мсеб
6.	Quantity Produced on Site	0	мсЕФ
7.	Quantity Brought on Site	69804	мсеф
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Substance	0	мсЕО
8.	Quantity Recycled Out-of-Process on Site and Used on Site	0	MCEO
Out	puts	"Quantity " (pounds)	Basis of Estimate (circle one)
9.	Quantity Consumed on Site (chemically reacted in process)	0	M C E Ø
10.	Quantity Shipped off Site as (or in) Product	41808	мсеф
11.	Ending Inventory	16112	мсеф
11.	1 Quantity of Ending Inventory that is Nonproduct Output	1222	MCEÓ
12	Total Nonproduct Output (NPO) Generated	223 <b>5</b> 6	Mτ
Oti	er:	Quantity (pounds)	Basis of Estimate (circle one)
13.	Quantity Destroyed through On-Site Treatment	0	M C E 6
14.	Quantity Destroyed through On-Site Energy Recovery	0	мсеб

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions	54	м с 🗐 о
16.	Total Fugitive or Non-Point Source Emissions	3	мсво
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	76	мс€о
18.	Total Discharge to Surface Waters	0	мс 🗗 о
19.	Total Discharge to Groundwater	0	мс€о

Storage Method	Total Quantity of Waste Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed Waste (pounds)	Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>			M C E O M C E	و امام

21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred Waste (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# VADO98443443 OLDOVER CORP. Rf. I, State W. 652 Avv mig VA. 23004	1. SM C/ 2. SM 3. SM	347975	18046	M C E O	<b>D</b>
2. 10# ALD 070513767 Mem chemicals and Foulp 1229 Valley Drive A++ allow AL. 35754	1. SMOI 2. SM 3. SM	83992	4200	M C E O M C E O M C E O	092
3. 10# ARD 981057870 Rinecochemiculs, Inc. 1007 Vultan Rd-HASKY Beyton, AR 72015	1. SM 0   2. SM 3. SM	97680	977	M C E O M C E O	D

Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produ	ct Information	Quantity	Units	Product Description
23.1	1994 Quantity and Units of Production* Associated with the Substance	31MM	165	Resil Mtg
23.2	1994 Quantity and Units of Production* Associated with the Substance	<del>-</del>		
24.1	1993 Quantity and Units of Production* Associated with the Substance	0	165	Rosin mfg
24.2	1993 Quantity and Units of Production* Associated with the Substance			

\*PRODUCTION: Whenever possible, "UNITS" should be mass or surface area units only, such as pounds of material manufactured or square footage of product involved.

Check if additional pages containing information for questions 20, 21, 23 or 24 are attached.

1994	e any reductions in the use of the substance or generation of the substance as no 4 due to discontinuance of operations?		<del>,</del>
	Yes 🔀 No If "Yes," fill in below:	Quantity of Substance Reduced (pounds) (1993 to 1994)	Basis of Estimate
	ntity of substance reduced (1993 to 1994) due to discontinuance of rations, including operations transferred to or undertaken by another facility	NA	MCEO
OLL	JTION PREVENTION ACTIVITIES		•
of eith	For the purpose of this Section and Sections C and D of this Report, pollution prevener the use of the substance or the generation of the substance as nonproduct outcess recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, outcansier of releases to different media.	tput, <u>prior to</u> treatment, sto	orage, out-
	s any pollution prevention method been employed to reduce the quantity of this sul	bstance during 1994 relativ	re to 1993
ieve	els? Yes X No If "Yes," fill in the table below:	· ·	·
	POLLUTION PREVENTION METHODOLOGY	Quantity of Substance	Basis
	(Complete all appropriate sections)	Reduced (pounds) (1993 to 1994)	of Estimate
	Material-Related Change (changes in the amount of substance used due to substitution of other substance)		MCE
Name	and Quantity of Substitute Substance		
	CAS NUMBER SUBSTANCE	QUANT	TTY (lbs.)
)	CAS NUMBER SUBSTANCE  a) b) c)		TTY (lbs.)
	a)b)	inish this page! Go	
	a)	inish this page! Go	on to  Basis of
Sec 26.2	a) b) c) illities in SiC codes 26, 28, 30, 33 and 34 STOP HERE. Do not feations C and D. Facilities in all other SiC codes complete this particle.  Reformulation or Redesign of Product (resulting in the reduction of substance generated)	inish this page! Go age.  Quantity of Substance Reduced (pounds)	On to  Basis of Estimate
Sec 26.2	a) b) c) illities in SiC codes 26, 28, 30, 33 and 34 STOP HERE. Do not feations C and D. Facilities in all other SiC codes complete this parameters.  Reformulation or Redesign of Product (resulting in the reduction of substance generated)  Process or Procedure Modifications	inish this page! Go age.  Quantity of Substance Reduced (pounds)	On to  Basis of Estimate  M C E C
Sec	a) b) c) illities in SiC codes 26, 28, 30, 33 and 34 STOP HERE. Do not feations C and D. Facilities in all other SiC codes complete this particle.  Reformulation or Redesign of Product (resulting in the reduction of substance generated)	inish this page! Go age.  Quantity of Substance Reduced (pounds)	On to  Basis of Estimate  M C E C
26.2 26.3	a) b) c) illitles in SiC codes 26, 28, 30, 33 and 34 STOP HERE. Do not fections C and D. Facilities in all other SiC codes complete this particles in the reduction of substance generated) Process or Procedure Modifications (using existing equipment to reduce substance generated) Equipment or Technology Modifications	inish this page! Go age.  Quantity of Substance Reduced (pounds)	on to  Basis of Estimate  M C E C
26.2 26.3 26.4	a) b) c) illities in SiC codes 26, 28, 30, 33 and 34 STOP HERE. Do not fections C and D. Facilities in all other SiC codes complete this process or Procedure Modifications (using existing equipment to reduce substance generated) Equipment or Technology Modifications (using new equipment or technology to reduce substance generated) Improved Operations (due to housekeeping, training, material handling or	inish this page! Go age.  Quantity of Substance Reduced (pounds)	on to  Basis of Estimate  M C E C  M C E C
26.2 26.3 26.4 26.5 26.6	a) b) c) illitles in SiC codes 26, 28, 30, 33 and 34 STOP HERE. Do not fections C and D. Facilities in all other SiC codes complete this process or Procedure Modifications (using existing equipment to reduce substance generated) Equipment or Technology Modifications (using new equipment or technology to reduce substance generated) Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)	Quantity of Substance Reduced (pounds) (1993 to 1994)	on to  Basis of Estimate  M C E C  M C E C  M C E C
26.2 26.3 26.4 26.5 26.6	a) b) c)  Illities in SiC codes 26, 28, 30, 33 and 34 STOP HERE. Do not fections C and D. Facilities in all other SiC codes complete this process or Procedure Modifications (using existing equipment to reduce substance generated)  Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)  Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)  Miscellaneous (Describe:	Quantity of Substance Reduced (pounds) (1993 to 1994)	on to  Basis of Estimate  M C E C  M C E C  M C E C

## SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

Submit one complete Section B for each reportable substance (listed in Appendices B and C of the instructions) manufactured, processed, or otherwise used in excess of 10,000 pounds in 1994.

	1		. (Category No.)	
0	0457000006 0714		78-92-2	
}	1	1.2 Substan	ice Name (Category Name	ne)
!	ICHHOLD CHEMICALS INC. O DOREMUS AVENUE, NEWARK	Sec-	Butyl Al	Cohol
}	1	1.3 RTK Sui	bstance No.	
	FACILITY LOCATION LABEL		1645	
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (CH	neck all that	apply.)	
	If produce or implications in the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second sec		· :	ale/distribution impurity
	Process the a. As a reactant b. As a formulation componer substance:	nt c. A	s an article component	d. Repackaging
12.31	Otherwise use a. As a chemical processing aid b. As	a manufac	turing aid c. Ancill	ary or other use
3.1	Principal Method of Storage:			
3.2	Frequency of Transfer from Storage:times per	WEE	K	
3.3	Methods of Transfer:	<del></del>		
INVEI	NTORY AND THROUGHPUT INFORMATION tory:		Quantity (pounds)	Basis of Estimate (circle one)
4.	Maximum Daily Inventory of the Substance		110682	M C E 🕥
Input	S		Quantity	Basis of Estimate
5.	Starting Inventory of Substance		66866	. м с Е 🕝
6.	Quantity Produced on Site		0	мсе@
7.	Quantity Brought on Site		715784	M C E Ø
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Substa	ance	0	м с Е 🚳
8.	Quantity Recycled Out-of-Process on Site and Used on Site		0	M C E
Outp	uts		Quantity (pounds)	Basis of Estimate (circle one)
9.	Quantity Consumed on Site (chemically reacted in process)		0	мсеФ
10.	Quantity Shipped off Site as (or in) Product		7.19167	M C E 🙆
11.	Ending Inventory		86066	мсЕФ
11.1	Quantity of Ending Inventory that is Nonproduct Output		949	M C E Ø
12.	Total Nonproduct Output (NPO) Generated		18354	<b>M</b> T
Othe	r:		Quantity (pounds)	Basis of Estimate (circle one)
13.	Quantity Destroyed through On-Site Treatment		0	MCEG
14.	Quantity Destroyed through On-Site Energy Recovery		0	MCEO
-				<del></del>

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions	238	мс⊜о
16.	Total Fugitive or Non-Point Source Emissions	8	MODO
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	78	мс⊜о
18.	Total Discharge to Surface Waters	: D	M C DO
19.	Total Discharge to Groundwater	0	M C EO

Storage Method	Total Quantity of Waste Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed Waste (pounds)	Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. SM			M C E O M C E O	ם ם ס

#### 21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred Waste (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. 10# VAD 098443463 OLDOVER CORP. Rt. 1, State Rd. 652 Avving, VA: 23004	1. SM C/ 2. SM 3. SM	347915	296	<u>мсео</u> мсео мсео	D
2 10# ALD 070513767 Mtm chemicals and Fould 1229 Valley Drive Attalla, AL. 35754	1. SMOI 2. SM 3. SM	83 992	995	м С Е (О м С Е О м С Е О	D
3. ID# ARD 981057870 Riverochemiculo, Inc. 1007 Vultan Rd-HASEN Benjan, AR 72015	1. SM 0   2. SM 3. SM	97680	5	м с в б м с в о м с в о	D

22. Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produ	ct Information	Quantity	Units	Product Description
23.1	1994 Quantity and Units of Production* Associated with the Substance	3/MM	165	Resil Mtg
23.2	1994 Quantity and Units of Production* Associated with the Substance	<u> </u>	1	
24.1	1993 Quantity and Units of Production* Associated with the Substance	0	165	Resin Mfg
24.2	1993 Quantity and Units of Production* Associated with the Substance	. —		

*PRODUCTION: Whenever possible,	"UNITS" should be mass or surface	area units only, such as	s pounds of material manu	factured
or square footage of product involved				
of aduate loorage of brooper montes	•	•	•	

Check if additional pages containing information for questions 20, 21, 23 or 24 are attached.

NJEIN_	0045700000 6 Chemical or Category Name: 58 (- B c	etel Alchip	age 14 of 42
	e any reductions in the use of the substance or generation of the substance as no due to discontinuance of operations?	onproduct output (NPC	)) occurred during
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	∕es ဩNo If "Yes," fill in below:	Quantity of Substant Reduced (pounds (1993 to 1994)	of
Quar	ntity of substance reduced (1993 to 1994) due to discontinuance of ations, including operations transferred to or undertaken by another facility	NA	MCEO
POLLU	TION PREVENTION ACTIVITIES	; ;	
of eith	or the purpose of this Section and Sections C and D of this Report, pollution preve er the use of the substance or the generation of the substance as nonproduct ou cess recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, ou transfer of releases to different media.	tput, <u>prior to</u> treatmen	nt, storage, out-
	any pollution prevention method been employed to reduce the quantity of this su	bstance during 1994 r	elative to 1993
leve	Is? Yes X No If "Yes," fill in the table below:		
	POLLUTION PREVENTION METHODOLOGY	Quantity of Substan	Uasis
	(Complete all appropriate sections)	Reduced (pounds (1993 to 1994)	
	Material-Related Change (changes in the amount of substance used due to substitution of other substance)		MCEO
Name	and Quantity of Substitute Substance		
	CAS NUMBER SUBSTANCE	٥١	JANTITY (Ibs.)
	a)		
	b)		
7	c)		
	lities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not fitions C and D. Facilities in all other SIC codes complete this p		Go on to
		Quantity of Subst Reduced (poun (1993 to 1994	ds) of
26.2	Reformulation or Redesign of Product (resulting in the reduction of substance generated)		мсео
26.3	Process or Procedure Modifications (using existing equipment to reduce substance generated)		MCEO
26.4	Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)		MCEO
26.5	Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)		MCEO
26.6	Miscellaneous (Describe:		MCEO
	es your facility anticipate reducing the use or generation of the substance as non- evention? Yes No If "Yes," indicate your projections in the table be	•	uture due to pollution
200	MECTION	YEA	√R
THO	JECTION	1996	1999
	ction in the quantity of the substance used or generated as NPO per year due to ion prevention (pounds)		

# SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

Submit one complete Section B for each reportable substance (listed in Appendices B and C of the instructions) manufactured, processed, or otherwise used in excess of 10,000 pounds in 1994.

	<del></del>					
		1.1 CAS No. (Category No.)				
0	0457000006 0714		100-41-4			
_	Ĭ	1.2 Substance Name (Category Na				
1	EICHHOLD CHEMICALS INC. 00 DOREMUS AVENUE, NEWARK	Ethul Ber	1tenl			
	FACILITY LOCATION LABEL	1.3 RTK Substance No.	<b>,</b>			
		0851				
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (C	<del></del>				
1 4 1 1		te use/processing d For	sale/distribution n impurity			
2.2	Process the substance: a. $\square$ As a reactant b. $\bowtie$ As a formulation compone	nt c. As an article component	d. Repackaging			
2.3	Otherwise use the substance:  a. As a chemical processing aid b. As	a manufacturing aid c. Anci	llary or other use			
3.1	Principal Method of Storage: 75	·······				
3.2	Frequency of Transfer from Storage: 2 times per	WEEK				
3.3	Methods of Transfer: Manual T	ransfer				
	NTORY AND THROUGHPUT INFORMATION ntory:	Quantity (pounds)	Basis of Estimate (circle one)			
4.	Maximum Daily Inventory of the Substance	21996	M C E @			
Inpu	its	Quantity	Basis of Estimate			
5.	Starting Inventory of Substance	25514	. м с Е 🕝			
6.	Quantity Produced on Site	0	M C E Ø			
7.	Quantity Brought on Site	416629	MCEO			
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Subst	ance O	мсеф			
8.	Quantity Recycled Out-of-Process on Site and Used on Site	0	M C E			
Out	puts	Quantity (pounds)	Basis of Estimate (circle one)			
9.	Quantity Consumed on Site (chemically reacted in process)	0	M C E Ø			
10.	Quantity Shipped off Site as (or in) Product	416629	мс Е 🙆			
11.	Ending Inventory	0	M C E G			
11.	Quantity of Ending Inventory that is Nonproduct Output	68	M C E O			
12.	Total Nonproduct Output (NPO) Generated	/383	₩ T			
Oth	er:	Quantity (pounds)	Basis of Estimate (circle one)			
13.	Quantity Destroyed through On-Site Treatment	0	M C E O			
14.	Quantity Destroyed through On-Site Energy Recovery	0	M C E			

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions	0	MCEO
16.	Total Fugitive or Non-Point Source Emissions	31	M C ® O
17.	Total Discharge to Publiciy Owned Treatment Works (POTW)	56	M C E O
18.	Total Discharge to Surface Waters	0	мсво
19.	Total Discharge to Groundwater	0	M C (E)O

Storage Method	Total Quantity of Waste Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed Waste (pounds)	Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. SM			M C E O M C E O	مامام

## 21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred Waste (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. 10# VAD 098443443 OLDOVER CORP. Rf. 1, State Rd. 652 Avvaig, VA. 23004	1. SM C/ 2. SM 3. SM	347975	14(82	мс <u>в</u> 6 мс <u>во</u> мс <u>во</u>	D
2. 10# ALD 070513767 Mem chemicals and Foulp. 1229 Valley Drive Attalla, AL. 35754	1. SMOI 2. SM 3. SM	83992	3360	м с E О м с E О м с E О	D
3. ID# ARD 981057870 Pinecochemiculo, Trc. 1007 Vultan Rd-HASEN Benton, AR 72015	1. SM 0   2. SM 3. SM	97680	488	мс в 6 мс в о м с в о	D

22. Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produ	ct Information	Quantity	Units	Product Description
23.1	1994 Quantity and Units of Production* Associated with the Substance	31 MM	165	Resiu mtg
23.2	1994 Quantity and Units of Production* Associated with the Substance			
24.1	1993 Quantity and Units of Production* Associated with the Substance	0	165	Resin Mfg
24.2	1993 Quantity and Units of Production* Associated with the Substance	. —		

*PRODUCTION:	Whenever possible,	"UNITS"	should be mass o	r surface	area units onl	y, such	as pounds of m	raterial manufactured
or square footag	e of product involved	l,						

Check if additional pages containing information for questions 20, 21, 23 or 24 are attached.

Have any reductions in the use of the substance or generation of the substance as no 1994 due to discontinuance of operations?	<del></del>	
Yes No If "Yes," fill in below:	Quantity of Substance Reduced (pounds) (1993 to 1994)	Basis of Estimate
Quantity of substance reduced (1993 to 1994) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	MCEO
DLLUTION PREVENTION ACTIVITIES	:	
For the purpose of this Section and Sections C and D of this Report, pollution prevent either the use of the substance or the generation of the substance as nonproduct out of process recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, out the transfer of releases to different media.	tput, <u>prior to</u> treatment, sto	rage, out-
. Has any pollution prevention method been employed to reduce the quantity of this sul	bstance during 1994 relativ	e to 1993
levels? Yes X No If "Yes," fill in the table below:		•
POLLUTION PREVENTION METHODOLOGY	Quantity of Substance	Basis
(Complete all appropriate sections)	Reduced (pounds) (1993 to 1994)	of Estimate
Material-Related Change (changes in the amount of substance used due to substitution of other substance)		MCE
lame and Quantity of Substitute Substance		<del></del>
CAS NUMBER SUBSTANCE	QUANT	TTY (lbs.)
CAS NUMBER SUBSTANCE  a)	QUANT	TTY (lbs.)
a)	QUANT	TTY (lbs.)
a)b)		TTY (lbs.)
a)		'ITY (lbs.)
a)b)	inish this page! Go	
a) b)	inish this page! Go age.  Quantity of Substance Reduced (pounds)	on to  Basis of
a) b) c)  Facilities in SiC codes 26, 28, 30, 33 and 34 STOP HERE. Do not f Sections C and D. Facilities in all other SiC codes complete this p	inish this page! Go age.  Quantity of Substance	on to  Basis of Estimate
a) b) c)  Facilities in SiC codes 26, 28, 30, 33 and 34 STOP HERE. Do not f Sections C and D. Facilities in all other SiC codes complete this p.  6.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)	inish this page! Go age.  Quantity of Substance Reduced (pounds)	on to  Basis of Estimate  M C E O
a) b) c)  Facilities in SiC codes 26, 28, 30, 33 and 34 STOP HERE. Do not f Sections C and D. Facilities in all other SiC codes complete this p.  6.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)  6.3 Process or Procedure Modifications	inish this page! Go age.  Quantity of Substance Reduced (pounds)	on to  Basis of Estimate  M C E O
a) b) c)  Facilities in SiC codes 26, 28, 30, 33 and 34 STOP HERE. Do not f Sections C and D. Facilities in all other SiC codes complete this p.  6.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)  6.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)  6.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)	inish this page! Go age.  Quantity of Substance Reduced (pounds)	on to  Basis of Estimate  M C E O  M C E O
b)	inish this page! Go age.  Quantity of Substance Reduced (pounds)	on to  Basis of Estimate  M C E O  M C E O  M C E C
a)	Quantity of Substance Reduced (pounds) (1993 to 1994)	on to  Basis of Estimate  M C E O  M C E O  M C E O  M C E O
b) c)  Facilities in SiC codes 26, 28, 30, 33 and 34 STOP HERE. Do not f Sections C and D. Facilities in all other SiC codes complete this positive in the reduction of substance generated)  6.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)  6.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)  6.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)  6.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)  6.6 Miscellaneous (Describe:  7. Does your facility anticipate reducing the use or generation of the substance as non-	Quantity of Substance Reduced (pounds) (1993 to 1994)	on to  Basis of Estimate  M C E O  M C E O  M C E O  M C E O

1.1 CAS No. (Category No.)

### SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

Submit one complete Section B for each reportable substance (listed in Appendices B and C of the instructions) manufactured, processed, or otherwise used in excess of 10,000 pounds in 1994.

REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE, NEWARK  FACILITY LOCATION LABEL  2. ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (Check all that apply.)  2.1 Manufacture the a. Produce import c. For on-site use/processing d. For sale/distribution substance: b. Import e. As a formulation component c. As an article component d. Repackaging substance: a. As a reactant b. As a formulation component c. As an article component d. Repackaging c. Therwise use the substance: a. As a chemical processing aid b. As a manufacturing aid c. Ancillary or other use in the substance: a. As a chemical processing aid b. As a manufacturing aid c. Ancillary or other use in the substance: a. As a chemical processing aid b. As a manufacturing aid c. Ancillary or other use in the substance: a. As a chemical processing aid b. As a manufacturing aid c. Ancillary or other use in the substance: a. As a chemical processing aid b. As a manufacturing aid c. Ancillary or other use in the substance in the substance: a. As a chemical processing aid b. As a manufacturing aid c. Ancillary or other use in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the substance in the
ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (Check all that apply.)  2. ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (Check all that apply.)  2.1 Manufacture the a. Produce c. For on-site use/processing d. For sale/distribution substance: b. Import e. As a byproduct f. As an impurity  2.2 Process the a. As a reactant b. As a formulation component c. As an article component d. Repackaging substance: a. As a chemical processing aid b. As a manufacturing aid c. Ancillary or other use the substance: a. As a chemical processing aid b. As a manufacturing aid c. Ancillary or other use the substance: a. As a chemical processing aid b. As a manufacturing aid c. Ancillary or other use the substance: a. As a chemical processing aid b. As a manufacturing aid c. Ancillary or other use the substance: a. As a chemical processing aid b. As a manufacturing aid c. Ancillary or other use the substance: a. As a chemical processing aid b. As a manufacturing aid c. Ancillary or other use the substance: a. As a chemical processing aid b. As a manufacturing aid c. Ancillary or other use the substance: a. As a chemical processing aid b. As a manufacturing aid c. Ancillary or other use the substance: a. As a chemical processing aid b. As a manufacturing aid c. Ancillary or other use the substance: a. As a chemical processing aid b. As a manufacturing aid c. Ancillary or other use the substance: a. As a chemical processing aid b. As a manufacturing aid c. Ancillary or other use the substance: a. As a chemical processing aid b. As a manufacturing aid c. Ancillary or other use the substance a. As a chemical processing aid b. As a manufacturing aid c. Ancillary or other use the substance: a. As a chemical processing d. As a formulation component: c. As an article component d. Ancillary or other use the substance: a. As a packaging d. As a packaging d. As a packaging d. As a packaging d. As a chemical processing d. As a packaging d. As a chemical processing d. As a packaging d. As a chemical processing d. As a chemical proce
1.3 RTK Substance No.   3 / 3 8
2. ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (Check all that apply.)  2.1 Manufacture the a. Produce b. Import c. For on-site use/processing d. For sale/distribution f. As an impurity  2.2 Process the substance: b. As a reactant b. As a formulation component c. As an article component d. Repackaging substance: a. As a chemical processing aid b. As a manufacturing aid c. Ancillary or other use the substance: a. As a chemical processing aid b. As a manufacturing aid c. Ancillary or other use the substance: a. As a chemical processing aid b. As a manufacturing aid c. Ancillary or other use the substance: a. As a chemical processing aid b. As a manufacturing aid c. Ancillary or other use the substance: a. As a chemical processing aid b. As a manufacturing aid c. Ancillary or other use the substance: a. As a chemical processing aid b. As a manufacturing aid c. Ancillary or other use the substance: a. Ancillary or other use times per WEEK  3.1 Principal Method of Storage: 2 times per WEEK  3.2 Frequency of Transfer from Storage: 2 times per WEEK  3.3 Methods of Transfer: PUMPING (SP(COL) FIII)  INVENTORY AND THROUGHPUT INFORMATION  Quantity Basis of Estimate (circle one)  4. Maximum Daily Inventory of the Substance  135360 M C E ©  N C E ©  7. Quantity Produced on Site  O M C E ©  8. Quantity Recycled Out-of-Process on Site and Used on Site  Outputs  Outputs  Outputs  Outputs  Date of Countity Basis of Estimate (circle one)
If produce or import:
2.1 Manufacture the substance: b.   Import   c.   For on-site use/processing   d.   For sale/distribution   f.   As an impurity    2.2 Process the substance: a.   As a reactant   b.   As a formulation component   c.   As an article component   d.   Repackaging   d.   The substance:   Repackaging   d.   For sale/distribution   f.   As an impurity    2.2 Process the substance: a.   As a reactant   b.   As a formulation component   c.   As an article component   d.   Repackaging   d.   For sale/distribution   f.   As an impurity    2.2 Otherwise use   the substance: a.   As a chemical processing aid   b.   As a manufacturing aid   c.   Ancillary or other use    3.1 Principal Method of Storage:   The   As a manufacturing aid   c.   Ancillary or other use    3.2 Frequency of Transfer from Storage:   Z   times per   WEEK    3.3 Methods of Transfer:   PUMPING   SP (CONT)   FIII)    INVENTORY AND THROUGHPUT INFORMATION   Quantity   Basis of Estimate   (circle one)    4. Maximum Daily Inventory of the Substance   I355360   M   C   E
substance: a. As a reactant b. As a formulation component c. As an article component d. Repackaging 2.3 Otherwise use the substance: a. As a chemical processing aid b. As a manufacturing aid c. Ancillary or other use 3.1 Principal Method of Storage: TH 3.2 Frequency of Transfer from Storage: Limes per WEEK 3.3 Methods of Transfer from Storage: Circle one)  NVENTORY AND THROUGHPUT INFORMATION Quantity (pounds) Basis of Estimate (circle one)  4. Maximum Daily Inventory of the Substance I35360 M C E © Inputs Quantity Basis of Estimate 5. Starting Inventory of Substance Cuantity Basis of Estimate 5. Starting Inventory of Substance Cuantity Basis of Estimate 5. Quantity Produced on Site O M C E © 7.1 Quantity Brought on Site Storage O M C E © 7.1 Quantity Brought on Site Storage O M C E © 8. Quantity Recycled Out-of-Process on Site and Used on Site O M C E © Outputs Basis of Estimate O M C E © Outputs Cuantity Recycled Out-of-Process on Site and Used on Site O M C E © Outputs Circle one)
the substance:  a. As a chemical processing aid b. As a manufacturing aid c. Ancillary or other use  3.1 Principal Method of Storage:  3.2 Frequency of Transfer from Storage:  3.3 Methods of Transfer:  NVENTORY AND THROUGHPUT INFORMATION Inventory:  4. Maximum Daily Inventory of the Substance Inputs  5. Starting Inventory of Substance  6. Quantity Produced on Site  7. Quantity Produced on Site  7. Quantity Brought on Site  8. Quantity Recycled Out-of-Process on Site and Used on Site  Outputs  Outputs  Outputs  As a manufacturing aid c. Ancillary or other use  I Ancillary or other use  Ancillary or other use  Ancillary or other use  Ancillary or other use  Ancillary or other use  Ancillary or other use  Ancillary or other use  Ancillary or other use  Ancillary or other use  Ancillary or other use  Ancillary or other use  Ancillary or other use  Ancillary or other use  Ancillary or other use  Ancillary or other use  Ancillary or other use  Ancillary or other use  Ancillary or other use  Ancillary or other use  Ancillary or other use  Ancillary or other use  Ancillary or other use  Ancillary or other use  Ancillary or other use  Ancillary or other use  Ancillary or other use  Ancillary or other use
3.2 Frequency of Transfer from Storage: 2 times per WEEK 3.3 Methods of Transfer: PUMPING (SP(COLI FIII))  INVENTORY AND THROUGHPUT INFORMATION Quantity (pounds) (circle one)  4. Maximum Daily Inventory of the Substance I35 360 M C E ©  Inputs Quantity Basis of Estimate  5. Starting Inventory of Substance 47118 M C E ©  6. Quantity Produced on Site O M C E ©  7. Quantity Brought on Site 971684 M C E ©  8. Quantity Recycled Out-of-Process on Site and Used on Site O M C E ©  Outputs Outputs Basis of Estimate O M C E ©  Outputs Basis of Estimate O M C E ©  Outputs Basis of Estimate O M C E O  Outputs Basis of Estimate O M C E O  Outputs Basis of Estimate O M C E O  Outputs Basis of Estimate O M C E O  Outputs Basis of Estimate (circle one)
3.3 Methods of Transfer:    DUMPING   SP(Costs fill)
INVENTORY AND THROUGHPUT INFORMATION Inventory:  4. Maximum Daily Inventory of the Substance Inputs  5. Starting Inventory of Substance  6. Quantity Produced on Site  7. Quantity Brought on Site  7.1 Quantity Brought on Site and Used on Site  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Out
Inventory:  4. Maximum Daily Inventory of the Substance  Inputs  5. Starting Inventory of Substance  6. Quantity Produced on Site  7. Quantity Brought on Site  7.1 Quantity Brought on Site Brought on Site as Recycled Substance  8. Quantity Recycled Out-of-Process on Site and Used on Site  Outputs  Outputs  Outputs  (circle one)  M C E O  M C E O  M C E O  M C E O  M C E O  M C E O  M C E O  M C E O  M C E O  M C E O  M C E O  M C E O  Outputs
4. Maximum Daily Inventory of the Substance  Inputs  Quantity  Basis of Estimate  5. Starting Inventory of Substance  47118  M C E ©  6. Quantity Produced on Site  Quantity Brought on Site  7. Quantity Brought on Site  971684  M C E ©  7.1 Quantity of No. 7. (above) that is Brought on Site as Recycled Substance  8. Quantity Recycled Out-of-Process on Site and Used on Site  Quantity  Quantity  Quantity  Quantity  Basis of Estimate  (circle one)
Inputs  Quantity  Basis of Estimate  5. Starting Inventory of Substance  47/18  M C E ©  6. Quantity Produced on Site  Ouantity Brought on Site  7. Quantity Brought on Site  7.1 Quantity of No. 7. (above) that is Brought on Site as Recycled Substance  8. Quantity Recycled Out-of-Process on Site and Used on Site  Outputs  Ouantity  Quantity  Quantity  Quantity  Quantity  (pounds)  Basis of Estimate  Outputs
5. Starting Inventory of Substance  47/18 M C E ©  6. Quantity Produced on Site  7. Quantity Brought on Site  7.1 Quantity of No. 7. (above) that is Brought on Site as Recycled Substance  8. Quantity Recycled Out-of-Process on Site and Used on Site  Outputs  Outputs  M C E ©  M C E ©  Quantity Recycled Out-of-Process on Site and Used on Site  Quantity (pounds)  Basis of Estimate (circle one)
6. Quantity Produced on Site  O M C E ©  7. Quantity Brought on Site  7.1 Quantity of No. 7. (above) that is Brought on Site as Recycled Substance  O M C E ©  M C E ©  M C E ©  M C E ©  M C E ©  M C E ©  Outputs  Outputs  Outputs  Basis of Estimate (pounds)
7. Quantity Brought on Site  7.1 Quantity of No. 7. (above) that is Brought on Site as Recycled Substance  8. Quantity Recycled Out-of-Process on Site and Used on Site  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outpu
7.1 Quantity of No. 7. (above) that is Brought on Site as Recycled Substance  8. Quantity Recycled Out-of-Process on Site and Used on Site  Outputs  Outputs  M C E O  Quantity (pounds)  (circle one)
8. Quantity Recycled Out-of-Process on Site and Used on Site  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outputs  Outp
Outputs  Quantity Basis of Estimate (pounds) (circle one)
Outputs (pounds) (circle one)
9. Quantity Consumed on Site (chemically reacted in process)
10. Quantity Shipped off Site as (or in) Product 887066 M C E@
11. Ending Inventory 109506 M C E 6
11.1 Quantity of Ending Inventory that is Nonproduct Output 0 M C E
12. Total Nonproduct Output (NPO) Generated 689 W T
Other:  Quantity (pounds) (circle one)
13. Quantity Destroyed through On-Site Treatment  O  M C E
14. Quantity Destroyed through On-Site Energy Recovery OMCEO

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions	1//	мсво
16.	Total Fugitive or Non-Point Source Emissions	20	мс€о
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	553	M C € 0
18.	Total Discharge to Surface Waters	5	M C DO
19.	Total Discharge to Groundwater	0	M C €0

# 20. On-Site Land Disposal: XVA

Storage Method	Total Quantity of Waste Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed Waste (pounds)	Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. SM			M C E O M C E O	ם ם ם

#### 21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred Waste (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. 10# VADO98443443 OLDOVER CORP. Rf. 1, State Rd. 652 Arving, VA. 23004	1. SM C/ 2. SM 3. SM	347975	8	M C E O M C E O	D
2 10# ALD 070513767 Mem chemicals and Foulp. 1229 Valley Drive Attalla, AL. 35754	1, <u>SMOI</u> 2, <u>SM</u> 3, <u>SM</u>	83992	32	M C E O M C E O	D
3. ID# ARD 98/057870 Rinecochemicals, Inc. 1007 Vultam Rd-HASKH Benton, AR 72015	1. SM 0   2. SM 3. SM	97680	(0	M C E O M C E O	D 56

22	Quantity released to the environment as a result of remedial actions, catastrophic events, or	
22.	one-time events not associated with production processes (pounds/year)	

Produ	ct Information	Quantity	Units	Product Description
23.1	1994 Quantity and Units of Production* Associated with the Substance	3/MM	165	Resil Mtg
23.2	1994 Quantity and Units of Production* Associated with the Substance	<del>-</del>	_	
24.1	1993 Quantity and Units of Production* Associated with the Substance	0	165	Resin Mfg
24.2	1993 Quantity and Units of Production* Associated with the Substance	. —		

*PRODUCTION:	Whenever possible,	"UNITS"	should be m	nass or surface	area units only	y, such as pounds	of material	manufacture
or square footag	e of product involved	i.				•		

Check if additional pages containing information for questions 20, 21, 23 or 24 are attached.

IJEIN 0045700006 Chemical or Category Name: G14(3	15	Ffliers P	age _2	2cof 42
25. Have any reductions in the use of the substance or generation of the substance a 1994 due to discontinuance of operations?	as non	product output (NPÓ	) occu	rred during
Yes No If "Yes," fill in below:		Quantity of Substanc Reduced (pounds) (1993 to 1994)	9	Basis of Estimate
Quantity of substance reduced (1993 to 1994) due to discontinuance of operations, including operations transferred to or undertaken by another facility		NA		MCEO
POLLUTION PREVENTION ACTIVITIES				
For the purpose of this Section and Sections C and D of this Report, pollution p of either the use of the substance or the generation of the substance as nonproduct of-process recycling or disposal. Pollution prevention is <u>not</u> any type of treatment or the transfer of releases to different media.	ct outp	out, <u>prior to</u> treatment	, stora	age, out-
26. Has any pollution prevention method been employed to reduce the quantity of this levels?  Yes No If "Yes," fill in the table below:	is subs	stance during 1994 re	lative	to 1993
		Quantity of Substan	re l	
POLLUTION PREVENTION METHODOLOGY		Reduced (pounds		Basis of
(Complete all appropriate sections)		(1993 to 1994)	_	Estimate
26.1 Material-Related Change (changes in the amount of substance used due to substitution of other substance)		<del></del>		MCEO
Name and Quantity of Substitute Substance				
CAS NUMBER SUBSTANCE		OU	ANTII	Y.(lbs.)
a)		<del></del>		
b)				
c)				
* Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do no Sections C and D. Facilities in all other SIC codes complete this			Go o	n to
		Quantity of Substa Reduced (pound (1993 to 1994	is)	Basis of Estimate
25.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)			<del></del>	мсео
26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)				мсео
26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)	•			мсео
26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)				мсео
26.6 Miscellaneous (Describe:				MCEO
27. Does your facility anticipate reducing the use or generation of the substance as prevention? Yes No If "Yes," indicate your projections in the table	-	•	iture c	due to pollution
SOCIECTION		YEA	R	
ROJECTION		1996		1999
Reduction in the quantity of the substance used or generated as NPO per year due pollution prevention (pounds)	e to			

#### SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

Submit one complete Section B for each reportable substance (listed in Appendices B and C of the instructions) manufactured, processed, or otherwise used in excess of 10,000 pounds in 1994.

1	l l	lo. (Category No.)	
		07-21-1	
"	1.2 Subst	ance Name (Category Na	me)
1		releve 6	4(01
40	O DOREMUS AVENUE, NEWARK 1.3 RTK	Substance No.	
	FACILITY LOCATION LABEL	0878	
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (Check all the	at apply.)	
4.1	If produce or import:  c. For on-site use/produce:  b. Import  e. As a byproduct	· ·	ale/distribution
	Process the substance: As a reactant b. As a formulation component c.	As an article component	d. Repackaging
1 2.31	Otherwise use he substance:  a. As a chemical processing aid b. As a manuf	acturing aid c. Ancil	ary or other use
3.1	Principal Method of Storage: TA		
3.2	Frequency of Transfer from Storage: 2 times per $\mathscr{WEE}$	K	
3.3	Methods of Transfer: Pumping (SM)	esh fill)	
INVEI	NTORY AND THROUGHPUT INFORMATION tory:	Quantity (pounds)	Basis of Estimate (circle one)
4.	Maximum Daily Inventory of the Substance	124632	мсе@
Input	5	Quantity	Basis of Estimate
5.	Starting Inventory of Substance	0	. м с Е 🔘
6.	Quantity Produced on Site	0	мс Е 🕝
7.	Quantity Brought on Site	277652	M C E
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Substance	0 -	м с Е 🙆
8.	Quantity Recycled Out-of-Process on Site and Used on Site	0	M C E 🙆
Outp	uts	Quantity (pounds)	Basis of Estimate (circle one)
9.	Quantity Consumed on Site (chemically reacted in process)	133441	мс Е 🕝
10.	Quantity Shipped off Site as (or in) Product	9000	мсеФ
11.	Ending Inventory	124632	M C E O
11.1	Quantity of Ending Inventory that is Nonproduct Output	0	MCEO
12.	Total Nonproduct Output (NPO) Generated	567	CMT
Othe	r:	Quantity (pounds)	Basis of Estimate (circle one)
13.	Quantity Destroyed through On-Site Treatment	0	M C E 6
14.	Quantity Destroyed through On-Site Energy Recovery	0	мс Е 6

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions	8	M C E O
16.	Total Fugitive or Non-Point Source Emissions		M C EO
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	553	M C D O
18.	Total Discharge to Surface Waters	5	M C (E)O
19.	Total Discharge to Groundwater	0	M C O

### 20. On-Site Land Disposal: X N/A

Storage Total Quantity of Waste Disposed that Contained the Substance (pounds)		Quantity of Substance within Disposed Waste (pounds)	Basis of Estimate (circle one)	Management Method	
1. <u>SM</u> 2. <u>SM</u> 3. SM			M C E O O	٥	

### 21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred Waste (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# VAD 098443443 OLDOVER CORP. Rt. 1, State Rd. 652 Avvang, UA. 23004	1. SM C/ 2. SM 3. SM	347975	32	мс E О мс E О мс E О	D
2 10# ALD 070513767 Mem chemicals and Foulp. 1229 Valley Drive Attalla, AL. 35754	1. SMOI 2. SM 3. SM	83992	9	м с E О м с E О м с E О	ם
3. ID# ARD 981057870 Pine Cochemicals, Inc. 1007 Vultam Rd-HASKY Benton, AR 72015	1. SM 0 J 2. SM 3. SM	47680	(0	M C E O M C E O	0 56

Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produ	ct Information	Quantity	Units	Product Description
23.1	1994 Quantity and Units of Production* Associated with the Substance	31MM	165	Resil Mtg
23.2	1994 Quantity and Units of Production* Associated with the Substance	-	_	
24.1	1993 Quantity and Units of Production* Associated with the Substance	0	165	Resin mfg
24.2	1993 Quantity and Units of Production* Associated with the Substance			

*PRODUCTION:	Whenever possible,	"STINU"	should be	mass or	surface	area units or	nly, such	as pounds o	f material	manufactured
or square footag	e of product involved	i.					•			

Check if additional pages containing information for questions 20, 21, 23 or 24 are attached.

842899231

NJEIN 0045700006 Chemical or Category Name: EHLY C	112 Ay (0/ P	age <u>23</u> of <u>42</u>
25. Have any reductions in the use of the substance or generation of the substance as no 1994 due to discontinuance of operations?		
Yes No If "Yes," fill in below:	Quantity of Substance Reduced (pounds (1993 to 1994)	Basis of Estimate
Quantity of substance reduced (1993 to 1994) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	MCEO
POLLUTION PREVENTION ACTIVITIES		
For the purpose of this Section and Sections C and D of this Report, pollution prevention of either the use of the substance or the generation of the substance as nonproduct our of-process recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, our the transfer of releases to different media.	utput, <u>prior to</u> treatmen	t, storage, out-
26. Has any pollution prevention method been employed to reduce the quantity of this su levels?  Yes No If "Yes," fill in the table below:	bstance during 1994 re	elative to 1993
POLLUTION PREVENTION METHODOLOGY	Quantity of Substar	1 04313
(Complete all appropriate sections)	Reduced (pounds (1993 to 1994)	b) of Estimate
26.1 Material-Related Change (changes in the amount of substance used due to substitution of other substance)		мсео
Name and Quantity of Substitute Substance	<del></del>	
CAS NUMBER SUBSTANCE	QU	IANTITY (lbs.)
a)		<del></del>
b)		
c)		
* Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not a Sections C and D. Facilities in all other SIC codes complete this p		Go on to
	Quantity of Subst Reduced (poun- (1993 to 1994	ds) of
26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)		MCEO
26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)		MCEO
26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)		MCEO
26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)		MCEO
26.6 Miscellaneous (Describe:	ر	MCEO
27. Does your facility anticipate reducing the use or generation of the substance as non prevention? Yes No If "Yes," indicate your projections in the table be	•	uture due to pollution
PROJECTION	YEA	
TABLE TION	1996	1999
Reduction in the quantity of the substance used or generated as NPO per year due to pollution prevention (pounds)		·

### SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

Submit one complete Section B for each reportable substance (listed in Appendices B and C of the instructions) manufactured, processed, or otherwise used in excess of 10,000 pounds in 1994.

	·	o. (Category No.) 85-44-	9
0	0 4 5 7 0 0 0 0 6   0 7 1 4   1.2 Substa	ince Name (Category Nai	mek
l	JO DOREMUS AVENUE, NEWARK	alic Anhy	20190
	FACILITY LOCATION LABEL	ubstance No.	
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (Check all the	at apply.)	
, ,	Manufacture the a. Produce c. For on-site use/prosubstance: b. Import e. As a byproduct		ale/distribution
2.2	Process the substance: a. As a reactant b. As a formulation component c.	As an article component	d. Repackaging
2.3	Otherwise use a. As a chemical processing aid b. As a manufathe substance:	acturing aid c. Ancill	ary or other use
3.1	Principal Method of Storage: TA, BA, OT (	super sa	c(c)
3.2	Frequency of Transfer from Storage: 3 times per WEE		
3.3	Methods of Transfer: Philipping (Splash Fill)	, Manual d	un plag
	NTORY AND THROUGHPUT INFORMATION Intory:	Quantity (pounds)	Basis of Estimate (circle one)
4.	Maximum Daily Inventory of the Substance	1281289	мсеф
Inpu	d'S	Quantity	Basis of Estimate
5.	Starting Inventory of Substance	1281289	. мс Е
6.	Quantity Produced on Site	0	мсеф
7.	Quantity Brought on Site	10064507	мсе
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Substance	0	M C E Ø
8.	Quantity Recycled Out-of-Process on Site and Used on Site	0	мс Е 🕝
Out	puts	Quantity (pounds)	Basis of Estimate (circle one)
9.	Quantity Consumed on Site (chemically reacted in process)	1944066	MCE6
10.	Quantity Shipped off Site as (or in) Product	7303855	мсеф
11.	Ending Inventory	1150222	MCEO
11.	Quantity of Ending Inventory that is Nonproduct Output	3	M C E
12.	Total Nonproduct Output (NPO) Generated	3027	МТ
Oth	er:	Quantity (pounds)	Basis of Estimate (circle one)
13.	Quantity Destroyed through On-Site Treatment	0	M C E
14.	Quantity Destroyed through On-Site Energy Recovery	0	M C E O

Relea	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions	2078	MCEO
16.	Total Fugitive or Non-Point Source Emissions	580	MCEO
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	221	MCEO
18.	Total Discharge to Surface Waters	97	MCEO
19.	Total Discharge to Groundwater	0	MCEO

# 20. On-Site Land Disposal: X N/A

Storage Method	Total Quantity of Waste Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed Waste (pounds)	Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>			M C E O M C E O	D D D

21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred Waste (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# VADO98443443 OLDOVER CORP. Rf. 1, State Rd. 652 Avv mi 9, VA. 23004	1. SM C/ 2. SM 3. SM	NA	0	M C E O	D
2. 10# ALD 070513767 Mem chemicals and Foulp 1229 Valley Drive Attalla, AL. 35754	1. SMOI 2. SM 3. SM	NA	0	M C E O M C E O	D
3. ID# ARD 981057870 Rivecochericulo, Inc 1007 Vultan Rd-HASKH Benjan, AR 72015	1. SM 0 j	NA	0	M C E O M C E O	D

22. Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produ	ct Information	Quantity	Units	Product Description
23.1	1994 Quantity and Units of Production* Associated with the Substance	31MM	165	Resil Mtg
23.2	1994 Quantity and Units of Production* Associated with the Substance			
24.1	1993 Quantity and Units of Production* Associated with the Substance	0	165	Resin Mfg
24.2	1993 Quantity and Units of Production* Associated with the Substance	. —		

*PRODUCTION:	Whenever possible,	"UNITS"	should be mass	or surface	area units only	, such as	pounds of ma	iterial ma	เกษโลตไปเล
or square footag	ge of product involved	i.		*		•			

Check if additional pages containing information for questions 20, 21, 23 or 24 are attached.

NUEIN 1045700006 Chemical or Category Name: PHHali	( Ayrinding	age 26 of 42
25. Have any reductions in the use of to substance or generation of the substance as no 1994 due to discontinuance of operations?		
Yes No If "Yes," fill in below:	Quantity of Substant Reduced (pounds (1993 to 1994)	Basis of Estimate
Quantity of substance reduced (1993 to 1994) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	MCEO
POLLUTION PREVENTION ACTIVITIES		
For the purpose of this Section and Sections C and D of this Report, pollution preve of either the use of the substance or the generation of the substance as nonproduct or of-process recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, or or the transfer of releases to different media.	itput, <u>prior to</u> treatmen	t, storage, out-
26. Has any pollution prevention method been employed to reduce the quantity of this su	bstance during 1994 re	elative to 1993
levels? Yes No If "Yes," fill in the table below:	1. 7	
POLLUTION PREVENTION METHODOLOGY	Quantity of Substar	1
(Complete all appropriate sections)	Reduced (pounds (1993 to 1994)	i) of Estimate
26.1 Material-Related Change (changes in the amount of substance used due to substitution of other substance)		MCEO
Name and Quantity of Substitute Substance	<u> </u>	·
CAS NUMBER SUBSTANCE	QU	JANTITY (bs.)
a)		
b)		
c)		
* Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not a Sections C and D. Facilities in all other SIC codes complete this p		Go on to
	Quantity of Subst Reduced (poun- (1993 to 1994	ds) of
26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)		MCEO
26.3 Process or Procedure Modifications  (using existing equipment to reduce substance generated)		мсео
26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)		MCEO
26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)		MCEO
26.6 Miscellaneous (Describe:		MCEO
27. Does your facility anticipate reducing the use or generation of the substance as non prevention? Yes No If "Yes," indicate your projections in the table be	,	uture due to pollution
PROJECTION	YEA	
HOSEOTION	1996	1999
Reduction in the quantity of the substance used or generated as NPO per year due to pollution prevention (pounds)		•

#### SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

Submit one complete Section B for each reportable substance (listed in Appendices B and C of the instructions) manufactured, processed, or otherwise used in excess of 10,000 pounds in 1994.

	1.1 0	AS No. (Category No.)				
0	0457000006 0714	108-31-6	8-31-6			
		Substance Name (Category Na	we)			
}	17:1	aleic Anhud	nce			
4	00 DOREMUS AVENUE, NEWARK 1.3 F	RTK Substance No.				
	FACILITY LOCATION LABEL	1152				
2	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (Check	all that apply.)				
	If produce or import:					
1 4- 1	Manufacture the a. Produce c. For on-site us substance: b. Import e. As a byprodu		ale/distribution impurity			
2.2	Process the substance: a. As a reactant b. As a formulation component of	As an article component	d. Repackaging			
2.3	Otherwise use the substance: a. As a chemical processing aid b. As a m	anufacturing aid c. Ancil	lary or other use			
3.1	Principal Method of Storage:	·				
3.2	Frequency of Transfer from Storage: 2 times per 10	EEK				
3.3	Methods of Transfer: Manyal Ducupin	Ŋ				
INVE	NTORY AND THROUGHPUT INFORMATION	Quantity	Basis of Estimate			
	ntory:	(pounds)	(circle one)			
4.	Maximum Daily Inventory of the Substance	49210	M C E 🔘			
Inpu	ts	Quantity	Basis of Estimate			
5.	Starting Inventory of Substance	3	. мс Е 🔘			
6.	Quantity Produced on Site	0	м с Е ᠪ			
7.	Quantity Brought on Site	200250	M C E Ø			
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Substance	0	мсе6			
8.	Quantity Recycled Out-of-Process on Site and Used on Site	0	M C E Ø			
Out	outs	Quantity (pounds)	Basis of Estimate (circle one)			
9.	Quantity Consumed on Site (chemically reacted in process)	150969	мсеф			
10.	Quantity Shipped off Site as (or in) Product	0	M C E O			
11.	Ending Inventory	49210	M C E &			
11.1	Quantity of Ending Inventory that is Nonproduct Output	3	M C E Ø			
12.	Total Nonproduct Output (NPO) Generated	(03	₩ T			
Oth	er:	Quantity (pounds)	Basis of Estimate (circle one)			
13.	Quantity Destroyed through On-Site Treatment	0	M C E Ø			
14.	Quantity Destroyed through On-Site Energy Recovery	0	мс Е (б)			
		· <del></del> -				

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions	0	мс€о
16.	Total Fugitive or Non-Point Source Emissions	46	M C DO
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	6	мс€о
18.	Total Discharge to Surface Waters		мс₽о
19.	Total Discharge to Groundwater	0	M C E O

#### 20. On-Site Land Disposal: X N/A

Storage Method	Total Quantity of Waste Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed Waste (pounds)	Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. SM			M C E O M C E O	ם ם

21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred Waste (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# VAD 098443443 OLDOVER CORP. Rt. 1, State Rd. 652 Avvin 9, VA. 23004	1. SM C( 2. SM 3. SM	NA	0	M C E O	00
2. 10# ALD 070513767 Mem chemicals and Foulp. 1229 Valley Drive A++ alla, AL. 35754	1. SMOI 2. SM 3. SM	NA		M C E O M C E O M C E O	D
3. ID# ARD 981057870 Rinecochemiculo, Inc. 1007 Vultan Rd-HASKY	1. SM 0 ]	NA		M C E O M C E O	D 56

Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produ	et Information	Quantity	Units	Product Description
23.1	1994 Quantity and Units of Production* Associated with the Substance	31MM	165	Resil Mtg
23.2	1994 Quantity and Units of Production* Associated with the Substance			
24.1	1993 Quantity and Units of Production* Associated with the Substance	0	165	Rosin Mfg
24.2	1993 Quantity and Units of Production* Associated with the Substance			

*PRODUCTION:	Whenever possible,	"UNITS" should b	e mass or surface	area units only	, such as pounds	of material	manufactured
or square footag	e of product involved	<b>i.</b>			•		

Check if additional pages containing information for questions 20, 21, 23 or 24 are attached.

NUEINCO 45 7000006 Chemical or Category Name: Moder (	Antiquid Bag	10 29 of 62
25. Have any reductions in the use of to substance or generation of the substance as no 1994 due to discontinuance of operations?	onproduct output (NPO)	occurred during
Yes No If "Yes," fill in below:	Quantity of Substance Reduced (pounds) (1993 to 1994)	Basis of Estimate
Quantity of substance reduced (1993 to 1994) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	MCEO
POLLUTION PREVENTION ACTIVITIES	e Land	
For the purpose of this Section and Sections C and D of this Report, pollution preve of either the use of the substance or the generation of the substance as nonproduct ou of-process recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, or or the transfer of releases to different media.	tput, <u>prior to</u> treatment, :	storage, out-
26. Has any pollution prevention method been employed to reduce the quantity of this surfevels? Yes No If "Yes," fill in the table below:	bstance during 1994 rela	tīve to 1993
POLLUTION PREVENTION METHODOLOGY	Quantity of Substance	9 Basis
(Complete all appropriate sections)	Reduced (pounds) (1993 to 1994)	of Estimate
26.1 Material-Related Change (changes in the amount of substance used due to substitution of other substance)	(1000 10 100 1)	MCEO
Name and Quantity of Substitute Substance	L	
CAS NUMBER SUBSTANCE	QUA	NTITY (lbs.)
a)	<del></del>	
b)	· · · · · · · · · · · · · · · · · · ·	
c)	<del></del>	<del></del>
* Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not f Sections C and D. Facilities in all other SIC codes complete this p		o on to
	Quantity of Substan Reduced (pounds (1993 to 1994)	
26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)		мсео
26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)		мсео
26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)		M C E O
26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)		MCEO
26.6 Miscellaneous (Describe:	) .	MCEO
27. Does your facility anticipate reducing the use or generation of the substance as non prevention? Yes No If "Yes," indicate your projections in the table be		re due to pollution
PROJECTION	YEAR	
I PROJECTION	1996	1999
Reduction in the quantity of the substance used or generated as NPO per year due to pollution prevention (pounds)		

# Page 30 TO

#### RELEASE ? POLLUTION PREVENTION REL RT FOR 1994

\*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33 OR 34 COMPLETE THIS SECTION. \*\*\*

SECTION C. FACILITY-LEVEL SUBSTANCE-SPECIFIC P	OLLUTION PREVENTION PROGRESS
Submit one complete Section C for each reportable substance manufactured, processed or otherwise used in excess of 10,0 substances noted with "Ø" in Appendices B and C.	
	1.1 CAS No. (Category No.)
00457000006 0714	/330-20-7
REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE, NEWARK	1.2 Substance Name (Category Name)
FACILITY LOCATION LABEL	xylene
2.1 Are the facility-level, substance-specific goals stated in Sect Prevention Plan Summary of 1993 based on constant produ	
2.2 If you answered "NO" to Question 2.1, restate your facility-le NPO goals for this substance as if production were constant If you answered "YES," leave this question blank.	evel, substance-specific Use and (993.
Use	NPO
2603883 lb.	100066 1b. @ Ty reused
+14-1 % -	100066 1b. @ In creased. 41247 % usere & NO iv 1994.
3. Production Ratio or Activity Index	1:14
4. Annual Percent Reduction  Use  5.02	8 % -36137%
5. Check here if you classified any outputs for this substance a 1993 Pollution Prevention Plan Summary. If you check the at (609) 777-0518 for special instructions on how to reppollution prevention reduction numbers.	is box, call the Office of Pollution Prevention
6. Note the identification numbers of any production processes. These numbers should match those identified in your Pollut Prevention Plan Summary. If any of the listed processes in the process ID only once on a single Section C. If no production in 1994, leave this blank.	ion Prevention Plan and Section C of your Pollution volved more than one reportable substance, identify

ignature James E. Freeman Date THIR 30, 95 Phone No. (201) 589-3709

James (print) James E. Freeman Title Plant Manager

842899239

CERTIFICATION OF OWNER OR OPERATOR — I certify under penalty of law that the information submitted in

Sections C and D of this report is true, accurate and complete to the best of my knowledge.

# Page 37 of F2

#### RELEASE & POLLUTION PREVENTION REPORT FOR 1994

\*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33 OR 34 COMPLETE THIS SECTION. \*\*\*

#### SECTION C. FACILITY-LEVEL SUBSTANCE-SPECIFIC POLLUTION PREVENTION PROGRESS

Subn	nit one complete Section C for each reportable substance (listed in Appendices B and C of the instructions)
manı	ufactured, processed or otherwise used in excess of 10,000 pounds in 1994. Do not complete this Section for
snps.	tances noted with "Ø" in Appendices B and C.  1.1 CAS No. (Category No.)
	1 0 00-7
	00457000006 0714 108-88-
	REICHHOLD CHEMICALS INC. 1.2 Substance Name (Category Name)
	400 DOREMUS AVENUE, NEWARK  FACILITY LOCATION LABEL  TO (YEYE)
	FACILITY LOCATION LABEL
2.1	Are the facility-level, substance-specific goals stated in Section B of your Pollution  Prevention Plan Summary of 1993 based on constant production?  Yes No
Ì	No production
2.2	Prevention Plan Summary of 1993 based on constant production?  If you answered "NO" to Question 2.1, restate your facility-level, substance-specific Use and NPO goals for this substance as if production were constant (see Instructions).
	If you answered "YES," leave this question blank.
	Use NPO
	172801 1b. 35727 1b. * decrease con
	172801 16. 35727 16. * decrease user No -58.12 % -23718 % ** Increased NO
	- 58·12 %   -23 7/8 %
3.	Production Ratio or Activity Index
4.	Annual Percent Reduction Use NPO
	50.1 % -56773%
5.	Check here if you classified any outputs for this substance as co-product on Section B, Question 2 of your 1993 Pollution Prevention Plan Summary. If you check this box, call the Office of Pollution Prevention
	at (609) 777-0518 for special instructions on how to report the effects of co-product sales on your
	pollution prevention reduction numbers.
6.	Note the identification numbers of any production processes that your facility discontinued or sent off site in 1994.
) .	These numbers should match those identified in your Pollution Prevention Plan and Section C of your Pollution
	Prevention Plan Summary. If any of the listed processes involved more than one reportable substance, identify the process ID only once on a single Section C. If no production processes were discontinued or sent off
	site in 1994, leave this blank.
<b></b>	
7.	CERTIFICATION OF OWNER OR OPERATOR — I certify under penalty of law that the information submitted in Sections C and D of this report is true, accurate and complete to the best of my knowledge.
	Signature James E. Freeman Title Plant Manager 842899240
	Name (print) Tames & Freeman Title Plant Manager 842899240
	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s

# Page 32 of (2)

#### RELEASL & POLLUTION PREVENTION REPORT FOR 1994

# \*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33 OR 34 COMPLETE THIS SECTION. \*\*\*

SECTION C	FACILITY-I EVEL	SUBSTANCE-SPECIFIC	POLITION PREVE	ENTION PROGRESS

SECTION C. FACILITY-LEVEL SUBSTANCE-SPECIFIC POLLUTION PREVENTION PROGRESS	
Submit one complete Section C for each reportable substance (listed in Appendices B and C of the instructions) manufactured, processed or otherwise used in excess of 10,000 pounds in 1994. Do not complete this Section for substances noted with "Ø" in Appendices B and C.	
1.1 CAS No. (Category No.)	7
0045700000610714 71-36-3	
REICHHOLD CHEMICALS INC. 1.2 Substance Name (Category Name)	1
400 DOREMUS AVENUE, NEWARK	
400 DOREMUS AVENUE, NEWARK  FACILITY LOCATION LABEL  W.B.W. A. C. C. C. C. C. C. C. C. C. C. C. C. C.	1
2.1 Are the facility-level, substance-specific goals stated in Section B of your Pollution Prevention Plan Summary of 1993 based on constant production?  2.2 If you answered "NO" to Question 2.1, restate your facility-level, substance-specific Use and NPO goals for this substance as if production were constant (see Instructions).  (993)	
If you answered "YES," leave this question blank.	
Use NPO	
81276 1b. 23356 1b. x decrerse usage	
81276 1b. 23356 1b. * decrerse usage - 81.2* % - 11520* % ** Increme	
	7
3. Production Ratio or Activity Index	
4. Annual Percent Reduction Use NPO	
-121 % -6/821 %	
5. Check here if you classified any outputs for this substance as ∞-product on Section B, Question 2 of your 1993 Pollution Prevention Plan Summary. If you check this box, call the Office of Pollution Prevention at (609) 777-0518 for special instructions on how to report the effects of co-product sales on your pollution prevention reduction numbers.	
	٦
6. Note the identification numbers of any production processes that your facility discontinued or sent off site in 1994.  These numbers should match those identified in your Pollution Prevention Plan and Section C of your Pollution	
Prevention Plan Summary. If any of the listed processes involved more than one reportable substance, identify	
the process ID only once on a single Section C. If no production processes were discontinued or sent off site in 1994, leave this blank.	
Site in 1994, leave the element	
	-
7. CERTIFICATION OF OWNER OR OPERATOR — I certify under penalty of law that the information submitted in Sections C and D of this report is true, accurate and complete to the best of my knowledge.	÷
Signature James E. Freeman Date JUNE 30, 95 Phone No. (29) 559-37	<u>0</u> 9
Signature James E. Freeman Title Plant Manager 842899241	

\*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33 OR 34 COMPLETE THIS SECTION. \*\*\*

SEC	SECTION C. FACILITY-LEVEL SUBSTANCE-SPECIFIC POLLUTION PREVENTION PROGRESS					
mani	nit one complete Section C for each reportable substance (listed in Appendices B and C of the instructions) ufactured, processed or otherwise used in excess of 10,000 pounds in 1994. Do not complete this Section for tances noted with "Ø" in Appendices B and C.					
3003	1.1 CAS No. (Category No.)					
	0045700000610714 78-92-2					
	REICHHOLD CHEMICALS INC.  400 DOREMUS AVENUE, NEWARK  50 C B CLY ( ALCO C)					
	FACILITY LOCATION LABEL  Selvice Transfer of the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second se					
2.1	Description of the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second seco					
2.2	If you answered "NO" to Question 2.1, restate your facility-level, substance-specific Use and NPO goals for this substance as if production were constant (see Instructions).  If you answered "YES," leave this question blank.					
	Use NPO EYEVECTE					
	823587 lb. 18354 lb. ** NPO ITCHEASE					
	+1197 % -32675 %					
3.	Production Ratio or Activity Index 12.97					
4.	Annual Percent Reduction  Use NPO  - 76 % -2427 %					
5.	Check here if you classified any outputs for this substance as $\infty$ -product on Section B, Question 2 of your 1993 Pollution Prevention Plan Summary. If you check this box, call the Office of Pollution Prevention at (609) 777-0518 for special instructions on how to report the effects of co-product sales on your pollution prevention reduction numbers.					
6.	Note the identification numbers of any production processes that your facility discontinued or sent off site in 1994.  These numbers should match those identified in your Pollution Prevention Plan and Section C of your Pollution  Prevention Plan Summary. If any of the listed processes involved more than one reportable substance, identify the process ID only once on a single Section C. If no production processes were discontinued or sent off site in 1994, leave this blank.					
7.	CERTIFICATION OF OWNER OR OPERATOR — I certify under penalty of law that the information submitted in Sections C and D of this report is true, accurate and complete to the best of my knowledge.					
	Signature James E. Freeman Date TUNE 30, 45 Phone No. (29) 589-370  Name (print) James E. Freeman Title Plant Manager 842899242					
	Name (print) Tames E. Freeman Title Mant Manager 842899242					

	Medical different management of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the								
	*** ONLY FACILITIES IN SIC CODES 26, 28, 30, 33 OR 34 COMPLETE THIS SECTION. ***								
	SECTION C. FACILITY-LEVEL SUBSTANCE-SPECIFIC POLLUTION PREVENTION PROGRESS  Submit one complete Section C for each reportable substance (listed in Appendices B and C of the instructions)								
	manuf	actured, process	ection C for each reportable subset or otherwise used in excess o ""O" in Appendices B and C.	f 10,000 pounds	s in 1994. Do n	ot complete this Section for			
١					1.1 CAS No. (C	- · · · · · · · · · · · · · · · · · · ·			
		0 0 4 5 7	0 0 0 0 0 6   0 7 1	4	100	-41-4			
		REICHHOLD C	HEMICALS INC.		1.2 Substance	Name (Category Name)			
			AVENUE, NEWARK		~ 11	Benzene			
		F	ACILITY LOCATION LABEL	<del></del>	Efuel	Benzere -			
	2.1	Are the facility-lev Prevention Plan S	el, substance-specific goals stated in ummary of 1993 based on constant	Section B of you production?	r Pollution	☐Yes ☒No			
	Prevention Plan Summary of 1993 based on constant production?  2.2 If you answered "NO" to Question 2.1, restate your facility-level, substance-specific Use and NPO goals for this substance as if production were constant (see Instructions).  If you answered "YES," leave this question blank.								
			Use	NPO	5				
	1					1			

Use	NPO
418012 16.	1383 lb.
- 27.92 %	-2244 %

3.	Production	Ratio or	Activity	Index

0.81

4. Annual Percent Reduction

Use		NPO
87.96	%	-3152%

5.	Check here if you classified any outputs for this substance as co-product on Section B, Question 2 of your
	1993 Pollution Prevention Plan Summary. If you check this box, call the Office of Pollution Prevention
	at (609) 777-0518 for special instructions on how to report the effects of co-product sales on your
	pollution prevention reduction numbers.

- } }	
لـــــا	

6.	Note the identification numbers of any production processes that your facility discontinued or sent off site in 1994.
	These numbers should match those identified in your Pollution Prevention Plan and Section C of your Pollution
	Prevention Plan Summary. If any of the listed processes involved more than one reportable substance, identify
	the process ID only once on a single Section C. If no production processes were discontinued or sent off
	site in 1994, leave this blank.

7.	CERTIFICATION OF OWNER OR OPERATOR — I certify under penalty of law that the information submitted in
	Sections C and D of this report is true, accurate and complete to the best of my knowledge.

Signature James & Freeman	Date Jul 30, 95	Phone No. (201) 589,3709
Name (print) James & Freeman		842899243

842899244

#### RELEAS. & POLLUTION PREVENTION REPURT FOR 1994

\*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33 OR 34 COMPLETE THIS SECTION. \*\*\*

acaman a	PAOH 177/ 1 77/71	CHOCKANOE COECIE	POLLUTION PREVENTION PROGRESS
SHUNGE		SHAS LANCE-SPECIFIC	POLITICA PREVENTION PROGRESS

SECTION OF LANGE OF SOCIAL OF SOCIAL OF THE VEHICLE HOUSE			
manu	nit one complete Section C for each reportable substance (listed in Appendices B and C of the instructions) ufactured, processed or otherwise used in excess of 10,000 pounds in 1994. Do not complete this Section for tances noted with "Ø" in Appendices B and C.		
	1.1 CAS No. (Category No.)  1.2 Substance Name (Category Name)  1.3 Substance Name (Category Name)  1.4 CAS No. (Category No.)  1.2 Substance Name (Category Name)  1.3 CAS No. (Category No.)  1.4 CAS No. (Category No.)  1.5 CAS No. (Category No.)  1.6 CAS No. (Category No.)  1.7 CAS No. (Category No.)  1.8 CAS No. (Category No.)  1.9 CAS No. (Category No.)		
2.1	Are the facility-level, substance-specific goals stated in Section B of your Pollution Prevention Plan Summary of 1993 based on constant production?  If you answered "NO" to Question 2.1, restate your facility-level, substance-specific Use and NPO goals for this substance as if production were constant (see Instructions).  If you answered "YES," leave this question blank.		
	1388 % -870 % USGER TUCKEURE 1388 % -870 %		
3.	Production Ratio or Activity Index		
4.	Annual Percent Reduction Use NPO  8.3 % 34.79 %		
5.	Check here if you classified any outputs for this substance as $\infty$ -product on Section B, Question 2 of your 1993 Pollution Prevention Plan Summary. If you check this box, call the Office of Pollution Prevention at (609) 777-0518 for special instructions on how to report the effects of co-product sales on your pollution prevention reduction numbers.		
6.	Note the identification numbers of any production processes that your facility discontinued or sent off site in 1994. These numbers should match those identified in your Pollution Prevention Plan and Section C of your Pollution Prevention Plan Summary. If any of the listed processes involved more than one reportable substance, identify the process ID only once on a single Section C. If no production processes were discontinued or sent off site in 1994, leave this blank.		
7.	CERTIFICATION OF OWNER OR OPERATOR — I certify under penalty of law that the information submitted in Sections C and D of this report is true, accurate and complete to the best of my knowledge.		

Signature James & Freeman Date JUNE 30, 95 Phone No. (201 ) 589Name (print) James & Freeman Title Plant Manager 84289924

842899245

#### RELEASE ~ POLLUTION PREVENTION REPURT FOR 1994

\*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33 OR 34 COMPLETE THIS SECTION. \*\*\*

SECTION C FACIL	ITY I EVEL SUBSTAN	ב-פסברובור סחו ו וודוחי	PREVENTION PROGRESS
SECTION C. TACI	THE VEL SODS MIN	COLLOILIO FOLLO HOL	THE VENTION PROGRESS

	plete Section C for each reportable su ocessed or otherwise used in excess		
	d with "∅" in Appendices B and C.		·
		1.1 CAS No. (0	
0 0 4	5 7 0 0 0 0 0 6   0 7	1 4 (07-	21-1
REICHHO	OLD CHEMICALS INC.	1.2 Substance	Name (Category Name)
400 DOF	REMUS AVENUE, NEWARK	-W.	ene Gircol
	FACILITY LOCATION LABEL	E7441	ene on to
2.1 Are the fac	ility-level, substance-specific goals stated Plan Summary of 1993 based on constant vered "NO" to Question 2.1, restate your f for this substance as if production were to	I in Section B of your Pollution nt production?	Yes No
	vered "NO" to Question 2.1, restate your for this substance as if production were owered "YES," leave this question blank		and 1993
	Use	NPO	7
			<del> </del>
	267640 lb.	56/ lb.	usage increused
	NA %	NA %	
		NA	
3. Production F	Ratio or Activity Index	70 1)	- {
4. Annual Perc	ent Reduction	Use NPO	1 .
		NA % NA %	
1993 Pollu at (609) 77	e if you classified any outputs for this sub tion Prevention Plan Summary. If you cl 77-0518 for special instructions on how prevention reduction numbers.	neck this box, call the Office of Po	ollution Prevention
politicity	Dievention reduction names 3.		
These num Prévention the proces	Note the identification numbers of any production processes that your facility discontinued or sent off site in 1994.  These numbers should match those identified in your Pollution Prevention Plan and Section C of your Pollution Prevention Plan Summary. If any of the listed processes involved more than one reportable substance, identify the process ID only once on a single Section C. If no production processes were discontinued or sent off site in 1994, leave this blank.		
_====			
	CATION OF OWNER OR OPERATO C and D of this report is true, accurat		
Signature	James E. Freeman	Date TYNE 30, 95	Phone No. (201)589-37
Name (pri	nt) James E. Freeman	Title Plant Manager	Phone No. (201) 589-37 842899245

\*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33 OR 34 COMPLETE THIS SECTION. \*\*\*

SECTION C. FACILITY-LEVEL SUBSTANCE-SPECIFIC POLLUTION PREVENTION PROGRESS	
Submit one complete Section C for each reportable substance (listed in Appendices B and C of the instruction manufactured, processed or otherwise used in excess of 10,000 pounds in 1994. Do not complete this Section substances noted with "Ø" in Appendices B and C.	

	mit one complete Section C for each reportable substance (listed in Appendices B and C of the instructions)	
	ufactured, processed or otherwise used in excess of 10,000 pounds in 1994. Do not complete this Section for	
subst	stances noted with "Ø" in Appendices B and C.	
	1.1 CAS No. (Category No.)	- 1
	00457000006   0714   85-44-9	ļ
1		1
 	1.2 Substance Name (Category Name)	
	RETURNODD CHEMICADS INC.	
	400 DOREMUS AVENUE, NEWARK  FACILITY LOCATION LABEL  Phylicalic Aybirdine	_ [
	FACILITY LOCATION LABEL	1
2.1	Are the facility-level, substance-specific goals stated in Section B of your Pollution Prevention Plan Summary of 1993 based on constant production?  If you answered "NO" to Question 2.1, restate your facility-level, substance-specific Use and  NPO goals for this substance as if production were constant (see Instructions).	_
	No production	10
2.2	If you answered "NO" to Question 2.1, restate your facility-level, substance-specific Use and	1
ŀ	The grant for the second to the production ( see a management).	į
	If you answered "YES," leave this question blank.	1
	Use NPO	1
	US# INFO	1
	10401170 1b. 3027 1b.	
	(- (7	
1	$(1, 1, 1, 1, 1, \dots, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,$	
ì	67.67 % - 79.43 %	
	61.61 % - 19.43 %	
3		
3.		
3.	Production Ratio or Activity Index 1.677	
	Production Ratio or Activity Index	
	Production Ratio or Activity Index	
	Production Ratio or Activity Index	
4.	Production Ratio or Activity Index  1.677  Annual Percent Reduction  Use NPO  -10(0.4% -7.01 %	
	Production Ratio or Activity Index	
4.	Production Ratio or Activity Index  L. 67.7  Annual Percent Reduction  Use  NPO  -(0(0-4% -7.01 %)  Check here if you classified any outputs for this substance as co-product on Section B, Question 2 of your 1993 Pollution Prevention Plan Summary. If you check this box, call the Office of Pollution Prevention	
4.	Production Ratio or Activity Index  L. 67.7  Annual Percent Reduction  Use  NPO  -(0(0.4% -7.01 %)  Check here if you classified any outputs for this substance as co-product on Section B, Question 2 of your 1993 Pollution Prevention Plan Summary. If you check this box, call the Office of Pollution Prevention at (509) 777-0518 for special instructions on how to report the effects of co-product sales on your	
4.	Production Ratio or Activity Index  L. 67.7  Annual Percent Reduction  Use  NPO  -(0(0-4% -7.01 %)  Check here if you classified any outputs for this substance as co-product on Section B, Question 2 of your 1993 Pollution Prevention Plan Summary. If you check this box, call the Office of Pollution Prevention	
5.	Production Ratio or Activity Index	
4.	Production Ratio or Activity Index    1.677	
5.	Production Ratio or Activity Index    1.677	
5.	Production Ratio or Activity Index    1.677	
5.	Production Ratio or Activity Index    1.677	
5.	Production Ratio or Activity Index    1.677	
5.	Production Ratio or Activity Index    1.677	
5.	Production Ratio or Activity Index    1.677	
5.	Production Ratio or Activity Index  Use NPO  —(0(0°4%)—7,01 %)  Check here if you classified any outputs for this substance as co-product on Section B, Question 2 of your 1993 Pollution Prevention Plan Summary. If you check this box, call the Office of Pollution Prevention at (609) 777-0518 for special instructions on how to report the effects of co-product sales on your pollution prevention reduction numbers.  Note the identification numbers of any production processes that your facility discontinued or sent off site in 1994. These numbers should match those identified in your Pollution Prevention Plan and Section C of your Pollution Prevention Plan Summary. If any of the listed processes involved more than one reportable substance, identify the process ID only once on a single Section C. If no production processes were discontinued or sent off site in 1994, leave this blank.	

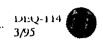
842899247

#### RELEAS. \* POLLUTION PREVENTION REFURT FOR 1994

## \*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33 OR 34 COMPLETE THIS SECTION. \*\*\*

#### SECTION C. FACILITY-LEVEL SUBSTANCE-SPECIFIC POLLUTION PREVENTION PROGRESS

	Submit one complete Section C for each reportable substance (listed in Appendices B and C of the instructions) manufactured, processed or otherwise used in excess of 10,000 pounds in 1994. Do not complete this Section for							
	ances noted with "Ø" in Appendices B and C.		1.1 CAS No. (Category No.)					
	0 0 4 5 7 0 0 0 0 0 6   0 7	į	1.1 CAS No. (Category No.)  (08-3/-6					
	REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE, NEWARK FACILITY LOCATION LABEL		1.2 Substance Name (Category Name)  Maleic Anhydinde					
2.1	Are the facility-level, substance-specific goals stated Prevention Plan Summary of 1993 based on constant of the facility-level, substance 2.1, restate your NPO goals for this substance as if production were if you answered "YES," leave this question blank.	int production? facility-level, substan constant (see Instruc	ce-specific Use and Lace 3					
	Use	NPC	)					
	200282 lb.	(0	3 lb.					
	NA %	NA	%					
3.	Production Ratio or Activity Index	Ľ	VA:					
4.	Annual Percent Reduction	Use /	NPO NA %					
5.	Check here if you classified any outputs for this sub 1993 Pollution Prevention Plan Summary. If you c at (609) 777-0518 for special instructions on how pollution prevention reduction numbers.	heck this box, call t	he Office of Pollution Prevention					
6.	Note the identification numbers of any production p These numbers should match those identified in yo Prevention Plan Summary. If any of the listed proc the process ID only once on a single Section C. If site in 1994, leave this blank.	ur Pollution Prevention esses involved more	on Plan and Section C of your Pollution than one reportable substance, identify					
7.	CERTIFICATION OF OWNER OR OPERATO Sections C and D of this report is true, accura		r penalty of law that the information submitted in the best of my knowledge.					
•	Signature James E. Freeman	Date Tune	30, 95 Phone No. (201 )589-370					



# RELEASE AND POLLUTION REPORT FOR 1994



### \*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33, OR 34 COMPLETE THIS SECTION.\*\*\*

#### SECTION D. PROCESS-LEVEL POLLUTION PREVENTION INFORMATION FOR TARGETED PROCESSES

Photocopy and use a separate page for each targeted process or targeted grouped process at your facility. Do not report substances noted with "Ø" (in Appendices B and C) on this Section.

0 0 4 5 7 0 0 0 0 0 6 | 0 7 1 4

REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE, NENARK

#### **FACILITY LOCATION LABEL**

1.1 Process ID (Must be same ID listed in 1993 Pollution Prevention Plan Summary):

ALKYD RESINS

1.2		Check here if your facility made a production process change in 1994 that triggered a modification of the Pollution Prevention Plan or Plan Summary.
1.3		Check here if your facility's pollution prevention progress was less than anticipated for any chemical within this targeted process and attach a brief statement explaining why.
1.4	X	Check here if this targeted production process uses more than six substances. If so, attach additional sheets.
1.5		Check here if output of any of these substances within this process was classified as co-product in Section B, Question 2 of the Pollution Prevention Plan Summary. If this box is checked, call the Office of Pollution Prevention at (609) 777-0518 for special instructions on how to report the effects of co-products sales on your facility's pollution prevention reduction numbers.

2.1 Substance Name (Category Name)	Annual Perce	iii (toaaciio))	4.1	Pollution Prevention Techniques Used in 1994	4.2 Pollution Prevention Techniques Planned for 1995
2.2 CAS Number (Category No.)	3.1 Use	3.2 NPO		(use 3 digit codes in Appendix F of the instructions.)	(use 3 digit codes in Appendix F of the Instructions.)
1330-20-7	+14.1 %	41247		W36, W24, W33	W24, w29, W33, W36
10886_3	-58.12%	_23718%		W36, W24, W33	W24, W29, W33, W36
_7136_3	-81,2 %	-1152%		W 76, WZ4, W33	w 24, w 29, w 33, w 36
78 -92 2	1197 %	-32675 %		W 36, WZ4, W33	WZ4, WZ9, W33, W36
100 -41-4	27.92	2244		W36, W24, W33	w24, w29, w33, w36
N 23a	x1388 %	/87° %		N36, WZLF, W33	w24, w29, w33, w36





### \*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33, OR 34 COMPLETE THIS SECTION.\*\*\*

#### SECTION D. PROCESS-LEVEL POLLUTION PREVENTION INFORMATION FOR TARGETED PROCESSES

Photocopy and use a separate page for each targeted process or targeted grouped process at your facility.	Do not report substances noted with "Ø" (in Appendice	3 <b>S</b>
B and C) on this Section.		

0 0 4 5 7 0 0 0 0 0 6 | 0 7 1 4

REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE, NEWARK

#### FACILITY LOCATION LABEL

1.1 Process ID (Must be same ID listed in 1993 Pollution Prevention Plan Summary):

ALKYD RESINS

1.2		modification of the Pollution Prevention Plan or Plan Summary.
1.3		Check here if your facility's pollution prevention progress was less than anticipated for any chemical within this targeted process and attach a brief statement explaining why.
1.4	X	Check here if this targeted production process uses more than six substances. If so, attach additional sheets.
1.5		Check here if output of any of these substances within this process was classified as co-product in Section B, Question 2 of the Pollution Prevention Plan Summary. If this box is checked, call the Office of Pollution Prevention at (609) 777-0518 for special instructions on how to report the effects of co-products sales on your facility's pollution prevention reduction numbers.

2.1 Substance Name (Category Name)	Substance Name (Category Name) Annual Percent Reduction			4.2 Pollution Prevention Techniques Planned for 1995	
2.2 CAS Number (Category No.)	3.1 Use	3.2 NPO	(use 3 digit codes in Appendix F of the instructions.)	(use 3 digit codes in Appendix F of the Instructions.)	
<u></u>	NA %	NA %	W36, W24, W33	W24 W24, W33 W36	
85-44-9,	(67,67%	74, 43 %	W36 W24, W33	W24, W29, W33, W36	
<u> </u>	NA,	NA %	w36, w24,	W24, W29, W33, W36	
	%	. %			
	%	%			
	%	%		· ·	



# \*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33, OR 34 COMPLETE THIS SECTION.\*\*\*

#### SECTION D. PROCESS-LEVEL POLLUTION PREVENTION INFORMATION FOR TARGETED PROCESSES

Photocopy and use a separate page for each targeted process or targeted grouped process at your facility.	Do not report substances noted with "Ø" (in Append	lices
B and C) on this Section.		

0 0 4 5 7 0 0 0 0 0 6 | 0 7 1 4

REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE, NEWARK

#### **FACILITY LOCATION LABEL**

1.1 Process ID (Must be same ID listed in 1993 Poliution Prevention Plan Summary):

Buk Storage

1.2		Check here if your facility made a production process change in 1994 that triggered a modification of the Pollution Prevention Plan or Plan Summary.
1.3		Check here if your facility's pollution prevention progress was less than anticipated for any chemical within this targeted process and attach a brief statement explaining why.
1.4	X	Check here if this targeted production process uses more than six substances. If so, attach additional sheets.
1.5		Check here if output of any of these substances within this process was classified as co-product in Section B, Question 2 of the Pollution Prevention Plan Summary. If this box is checked, call the Office of Pollution Prevention at (609) 777-0518 for special instructions on how to report the effects of co-products sales on your facility's pollution prevention reduction numbers.

2.1 Substance Name (Category Name)	Annual Perce	in nounction	4.1 Pollution Prevention Techniques Used in 1994	4.2 Pollution Prevention Techniques Planned for 1995	
CAS Number (Category No.)	3.1 Use	3.2 NPO	(use 3 digit codes in Appendix F of the Instructions.)	(use 3 digit codes in Appendix F of the Instructions.)	
1330-20-7	14.1 %	-41247 %	W36, W24, W33	W24, w29, W33, W36	
108 -88-3	-58.12%	-23718	W36, W24, W33	W24, W24, W33, W36	
7136_3	81.2%	11520%	W 76, WZ4, W33	W24, W29, W33, W36	
78 -92 2	<((q7 %	33675	W 36, WZ4, W33	W24, W29, W33, W36	
100 -41-4	27.92%	1244	W36, W24, W33	wz4, wz9, w33, w36	
N 23a	£1388 %	~470 %	W 96, W 24, W 33	w24, w29, w33, w36	





# \*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33, OR 34 COMPLETE THIS SECTION.\*\*\*

### SECTION D. PROCESS-LEVEL POLLUTION PREVENTION INFORMATION FOR TARGETED PROCESSES

	otocopy and use a separate page for eac nd C) on this Section.	h targeted process or targ	eted	grouped proces	s at y	our facility. Do not rep	port substances noted with "Ø" (in Appendices
Da	na c) on this Section.						
1				1.2		Check here if your facility modification of the Polluti	made a production process change in 1994 that triggered on Prevention Plan or Plan Summary.
	0 0 4 5 7 0 0 0 0 0 6	0 7 1 4		1.3		Check here if your facility for any chemical within th	's pollution prevention progress was less than anticipated is targeted process and attach a brief statement explaining
	REICHHOLD CHEMICALS INC.					why.	
	400 DOREMUS AVENUE, NEWAR	К		1.4	X	Check here if this targeter	d production process uses more than six substances.
4		•				Il so, attach additional she	eels.
	FACILITY LOCA	TION LABEL					
1.1 Process ID (Must be same ID listed in 1993 Pollution Process in Summary):				1.5		co-product in Section B, C	ny of these substances within this process was classified as Question 2 of the Pollution Prevention Plan Summary. If I the Office of Pollution Prevention at (609) 777-0518 for
(	Bulk Storay	e				special instructions on	how to report the effects of co-products sales on your intion reduction numbers.
[2.1	Substance Name (Category Name)	Annual Percent Reduction	4.1	Pollution Prevent	lon Te	chniques Used in 1994	4.2 Pollution Prevention Techniques Planned for 199
22		(use 3 digit codes in Appendix F of the instructions.) (use 3 digit codes in Appendix F of the Instructions.)			(use 3 digit codes in Appendix F of the Instructions.		

12.1	Substance Name (Category Name)	Allidat Percent Meddelion		Pollution Prevention Techniques Used in 1994	Pollution Prevention Techniques Planned for 1995			
2.2	CAS Number (Category No.)	3.1 Use	3.2 NPO	(use 3 digit codes in Appendix F of the instructions.)	(use 3 digit codes in Appendix F of the Instructions.)			
	107 -21-1	NA %	NA%	W36,W24,W33	wz4 wz4, w33 w36			
	8544_9	x67.67	74.43	W36 W24, W33	W24, W29, W33, W36			
	<u> </u>	NA %	NA%	w36, w24,	W24, W29, W33, W36			
		%	%					
		%	%					
		% (	%.					

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#### NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CHEMICAL RELEASE INFORMATION & PREVENTION CN 405 - TRENTON, N.J. 08625-0405

Return <u>signed</u> original to this address

#### RELEASE & POLLUTION PREVENTION REPORT FOR 1995

Please	type	this	form
--------	------	------	------

0045700000612816

0045700000610714

ATTN: MIKE BAXI
REICHHOLD CHEMICALS INC.
400 DOREMUS AVENUE
NEWARK, NJ 07105

REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE, NEWARK

FACILITY LOCATION INFORMATION

Make changes to mailing address above.

Make changes to facility location above.

IMPORTANT:

- Read instructions before completing. Please type (or print) all responses and transmit the completed survey to the Department and a copy to the County Lead Agency of the county in which the facility is located by July 1, 1996.
- Complete one Section B form for each reportable substance (listed in Appendices B and C)
  manufactured, processed, or otherwise used in excess of 10,000 pounds in 1995. See
  instructions for guidance in completing Sections C and D.

#### SECTION A. GENERAL FACILITY INFORMATION (This section needs to be completed only ONCE.)

1.1	Person to contact regarding this report  Name (printed) RONALO C KURTZ 1.2 Title EHS Mgr.
1.3	Phone number (include area code) (201) 465-2199 1.4 Fax # (201) 817-9173
	Contact's address (if different than facility)
2.	Briefly describe the nature of business conducted at this facility Mansfacture of Alkyd and Polyester Resins
3.	Centroid coordinates of facility location in New Jersey State Plane Feet (NAD 83) (SIC codes 26, 28, 30, 33 and 34 only):
3.1	×687442.62 3.2 × 2150194.25
4.	TRI Facility ID Number: 071055PNCR 400 00
5.	EPA (RCRA) Hazardous Waste ID Number: NJOO 92217892
6.	NJ Air Pollution Control Facility ID Number: 05010
7.	NJPDES ID Number (surface water): NJPDES ID Number (surface water):
8.	NJPDES ID Number (groundwater):
9.	If this facility has an approved NJ RTK Research & Development Laboratory exemption pursuant to N.J.A.C. 7:1G, enter the exemption approval number here:
	Is this facility subject to filing any EPA Toxic Release Inventory Forms (Form R) for calendar year 1995? Yes No
10.1	How many Forms R (chemicals) were subject to reporting for 1995?
11.	

12.	Wastewater	Discharges
-----	------------	------------

<b>a</b> . b.	Name of receiv	arge to a sunac	ce water, a navi	gable waterway or to a tributa	ry system, complete t	he followir	ng:
	Briefly describe	ing stream age volume of	water discharge	K Bay ed to receiving stream (gallons	•	015	_
a.	there is a discha Estimated avera Briefly describe	age volume of	water discharge	e the following: ed to groundwater (gallons per	day) <i>N/A</i>		
13. Tr	ade Secret Clai	ms:					
13.2 Da (Y	pes this report c	ontain any trac to provide full	de secret (confic documentation	dential business information) of dential business information) of on any trade secret [confident	aims for Section C or	D data?	Yes Yes Yes
14. W. EF	aste Hauler Info PA ID Number, o	ormation - Prov or Solid Waste	vide the full nam Transporter Re	nes and locations (including str gistration Number if applicable substances to off-site location	, of the hauler service		
	PA ID# Waste ID#	Name o	f Hauler	Address	City	State	Zip Code
MODE	95038998	Tr. State	Motor Trans	+ P.O. Box 113	TOPIN	MI	6480
VJO	982281016	Clean	Venture	201 South 1 25t.	Elizaboth	NJ	07206
HOO	09865825	Durt True	uting Co.	61 Ruilroad St.	Campticid	OH	44406
1500	45995693	Cussic E	cology Sulvay	3209 N. M.11 Rd.	Vineland	NJ	08360
1100	40159436	Oldover	Corp.	Rt. 1, Shite Rd 652 P.O. Box 5010	Arronia	VA	23004
HUU		Freehold	Cultage	P.O. Box 5010	Freehold	NJ	07728
VID O	54126164		·				
VIDO	54126164		· · · · · · · · · · · · · · · · · · ·				

NOTE: You are required pursuant to the authority of N.J.S.A. 34:5A-7(b) to forward a copy of this survey to your County Lead Agency. (See Instructions)

#### SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

Submit one complete Section B for each reportable substance (listed in Appendices B and C of the instructions) manufactured, processed, or otherwise used in excess of 10,000 pounds in 1995.

		1.1 CAS No. (Category No.)					
	0045700000610714		1330 -20	- 7			
}	REICHHOLD CHEMICALS INC.	1.2 RTK Substance No.					
	400 DOREMUS AVENUE, NEWARK	. 2014					
1.3	Substance Name (Category Name)						
	Xylene (mixed Is	omersi	) 	·			
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY	<del></del>	t apply.)				
		import: n-site use/prod pyproduct		ale/distribution			
, ,	Process the a. ☐ As a reactant b. ☐ As a formulation ∞mpc	nent c.\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	As an article component	d Repackaging			
12.31	Otherwise use a. As a chemical processing aid b.	As a manufa	cturing aid c. Ancill	ary or other use			
3.1	Principal Method of Storage: TA, TI, 05						
3.2	Frequency of Transfer from Storage: 2 times pe	or clay					
3.3	Methods of Transfer: pipelines (fumfing)						
	NTORY AND THROUGHPUT INFORMATION		Oversite	Danie of Entire A			
Inven			Quantity (pounds)	Basis of Estimate (circle one)			
4.	Maximum Daily Inventory of the Substance		300,000	м с Е 🕥			
Input	S		Quantity	Basis of Estimate			
5.	Starting Inventory of Substance		297,478	MCEO			
5.1	Quantity of Starting Inventory that is Nonproduct Output		297,478	M) C E O			
6.	Quantity Produced on Site		0	MCEO			
7.	Quantity Brought on Site		3,343,946	<b>M</b> ○ E O			
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Sul	ostance	0	MCEO			
8.	Quantity Recycled Out-of-Process on Site and Used on Site		0	MCEO			
Outp	uts		Quantity (pounds)	Basis of Estimate (circle one)			
9.	Quantity Consumed on Site (chemically reacted in process)		0	MCEO			
10.	Quantity Shipped off Site as (or in) Product		3,398,121	MCEO			
11.	Ending Inventory		151,032	<b>€</b> CEO			
11.1	Quantity of Ending Inventory that is Nonproduct Output		151,032	MCEO			
12.	Total Nonproduct Output (NPO) Generated		54,175	мО			
Othe	r:		Quantity (pounds)	Basis of Estimate (circle one)			
13.	Quantity Destroyed through On-Site Treatment		0	MCEO			
14.	Quantity Destroyed through On-Site Energy Recovery		0	MCEO			

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions	24,616	мс 🗐 о
16.	Total Fugitive or Non-Point Source Emissions	143	MOEO
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	2,670	₩ C E O
18.	Total Discharge to Surface Waters	2	MCEO
19.	Total Discharge to Groundwater	0	MCEO

# 20. On-Site Land Disposal: X/A

Storage Method	Total Quantity of NPO Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed NPO (pounds)	Basis of Estimate (circle one)	Management Method	
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>			M C E O M C E O	D D	

## 21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of NPO Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred NPO (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# ARD 98/057870 Rivero Chemical's 1007 Volum Rd - Huskell Berton AR 72015	1. SM <i>O1</i> 2. SM 3. SM	91,610	3,664	M C E O M C E O	D
2. ID# <u>VAOO98443443</u> Oldover Corp At 2 State Rd 652 Arvonia, NA 23004	1. SMO1 2. SMO2 3. SM	48,780 255,820	1,951	M C € O M C € O	D 56
3. ID# <u>PLD 070513767</u> <u>MlM Chenl Equip</u> 1229 Valley Dr. <u>Attalia</u> , AL 35954	1. SM <i>O</i> / 2. SM 3. SM	26,800	4072	M C € O M C E O	D

٢		Oversity released to the equipment on a result of appelling estimate established	
- 1	22.	Quantity released to the environment as a result of remedial actions, catastrophic events, or	
- }		one-time events not associated with production processes (pounds/year)	
L			L

Produ	ct Information		Quantity	Units	Product Description
23.	1995 Quantity and Units of Production* Associated with the Substance		62.5MM	165	Resin Mey
23.			_	}	
24.	1994 Quantity and Units of Production* Associated with the Substance	1.	31 MM	165	Resin Mtg.
		2.			

	Whenever possible,	should be mass	or surface	area units only	, such as	pounds of m	aterial	manufactured
or square footag	e of product involved							

- 4	ı	
		Check if additional pages containing information for questions 20, 21, 23 or 24 are attached.
		I Chook it additional pages containing intormation for gliestions 20-21-23 or 24 are attached.
- 1		i Check is additional pages containing imprination for questions 20, 21, 23 or 24 are attached.

Chemical or Category Name:	- Age -	
25. Have any reductions in the use of the substance or generation of the substance as no 1995 due to discontinuance of operations?	onproduct output (NPO) occ	curred during
Yes No If "Yes," fill in below:	Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate
Quantity of substance reduced (1994 to 1995) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	MCEO
POLLUTION PREVENTION ACTIVITIES		
For the purpose of this Section and Sections C and D of this Report, pollution prever of either the use of the substance or the generation of the substance as nonproduct out of-process recycling or disposal. Pollution prevention is not any type of treatment, out or the transfer of releases to different media.	itput, prior to treatment, sto	rage, out-
26. Has any pollution prevention method been employed to reduce the quantity of this sullevels?  Yes No If "Yes," fill in the table below:	bstance during 1995 relative	e to 1994
POLLUTION PREVENTION METHODOLOGY (Complete all appropriate sections)	Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate
26.1 Material-Related Change (changes in the amount of substance used due to substitution of other non-listed substance)		MCEC
Name and Quantity of Substitute Substance  CAS NUMBER  SUBSTANCE  a)	QUANTI	TY (lbs.)
b)		
c)		
Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not f Sections C and D. Facilities in all other SIC codes complete this page 15.		on to
	Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate
26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)		MCEO
Process or Procedure Modifications (using existing equipment to reduce substance generated)		MCEO
26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)		MCEO
26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)		MCEO
26.6 Miscellaneous (Describe:		MCEO
7. Does your facility anticipate reducing the use or generation of the substance as nonprevention? Yes No If "Yes," indicate your projections in the table be	•	due to pollutio
PROJECTION	YEAR	2000
Reduction in the quantity of the substance used or generated as NPO per year due to pollution prevention assuming production is constant (pounds)	133/	2000
DOMESTIC DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DEL PROPERTA DE LA PROPERTA DEL PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DE LA PROPERTA DEL PROPERTA DEL PROPERTA DE LA PROPERTA DE LA PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL PROPERTA DEL	<b>1</b>	

#### SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

Submit one complete Section B for each reportable substance (listed in Appendices B and C of the instructions) manufactured, processed, or otherwise used in excess of 10,000 pounds in 1995.

		1.1 CAS N	o. (Category No.)	
	0045700000610714	į	08-88-3	
	REICHHOLD CHEMICALS INC.	ļ	ubstance No.	
	400 DOREMUS AVENUE, NEWARK	1		
		<u> </u>	1866	<del></del>
1.3	Substance Name (Category Name)			
-	Tolvene			<del></del>
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY		t apply.)	
2.1	Manufacture the a. Produce c. For on substance b. Import e. As a b	•	<u> ==</u>	ale/distribution
2.2	Process the substance: As a reactant b. As a formulation composition.	nent c	As an article component	d Repackaging
2.3	Otherwise use the substance:  a.   As a chemical processing aid b.	As a manufa	cturing aid c. Ancil	ary or other use
3.1	Principal Method of Storage:			
3.2	Frequency of Transfer from Storage: 2 times pe	day		
3.3	Methods of Transfer: pipelines (pumping)			
	NTORY AND THROUGHPUT INFORMATION ntory:		Quantity (pounds)	Basis of Estimate (circle one)
4.	Maximum Daily Inventory of the Substance		82,334	мс Е (б)
Inpu			Quantity	Basis of Estimate
5.	Starting Inventory of Substance		82,334	(M) C E O
5.1	Quantity of Starting Inventory that is Nonproduct Output		82,334	M) C E O
6.	Quantity Produced on Site	<del></del>	0	MCEO
7.	Quantity Brought on Site	<del></del>	1,346,935	(M) C E O
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Sub	stance	0	MCEO
8.	Quantity Recycled Out-of-Process on Site and Used on Site	<del></del>	0	MCEO
Out	puts		Quantity (pounds)	Basis of Estimate (circle one)
9.	Quantity Consumed on Site (chemically reacted in process)		0	MCEO
10.	Quantity Shipped off Site as (or in) Product		1.327,959	MCEO
11.	Ending Inventory		55,729	<b>M</b> C E O
11.	Quantity of Ending Inventory that is Nonproduct Output		55, 729	Ø C E O
12.	Total Nonproduct Output (NPO) Generated		18,976	MF
Oth	er:	<del></del>	Quantity (pounds)	Basis of Estimate (circle one)
13.	Quantity Destroyed through On-Site Treatment		0	MCEO
14.	Quantity Destroyed through On-Site Energy Recovery		0	MCEO

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions	5,724	M C E O
16.	Total Fugitive or Non-Point Source Emissions	240	M C (E) O
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	374	MCEO
18.	Total Discharge to Surface Waters	12	M C (E) O
19.	Total Discharge to Groundwater	0	M C (€) O

20. On-Site Land Disposal: X N/A

Storage Method	Total Quantity of NPO Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed NPO (pounds)	Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>			M C E O M C E O	<u>D</u>

21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of NPO Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred NPO (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# ARD 981057870 Rivero Chemicals 1007 Volcan Rd - Huskel Benton AR 72015	1. SM 0/ 2. SM 3. SM	91,610	453	M C € O M C E O M C E O	D
2. 10# <u>VAD 098 443443</u> <u>Oldover Corp.</u> <u>Rte 1 Stute RC 652</u> Arvonia. VA 23004	1. SM 01 2. SM 02 3. SM	48,780 255,820	6,029	м с <b>(E)</b> О м с <b>(E)</b> О м с <b>E</b> О	
3. 10# ALOO70513767 MEM Chem & Equip 1229 Valley Pr. Attulia, AL 35954	1. SM 01 2. SM 3. SM	26,800	3,312	M C E O	D

22.	Quantity released to the environment as a result of remedial actions, catastrophic events, or	
	one-time events not associated with production processes (pounds/year)	

Product Information			Quantity	Units	Product Description
23.	1995 Quantity and Units of Production*		62,5MM	155	Resin Mfy
25.	Associated with the Substance	2.			
24.	1994 Quantity and Units of Production*	1.	31 mm	155	Resin Mfg.
	Associated with the Substance	2.	-		

*PRODUCTION:	Whenever possible,	"UNITS	' should be	mass or	surface	area units	only, s	such as p	oounds of	material	manufactured
	e of product involved										

Check if a	dditional pages cont	aining information for	questions 20, 21,	23 or 24 are attached.
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NJEIN 00 7) TUCUUG Chemical or Category Name: Toluc	ene F	age 8 of 50
25. Have any reductions in the use of the substance or generation of the substance as n 1995 due to discontinuance of operations?		
Yes No If "Yes," fill in below:	Quantity of Substan Reduced (pounds (1994 to 1995)	ce Basis s) of Estimate
Quantity of substance reduced (1994 to 1995) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	мсео
POLLUTION PREVENTION ACTIVITIES		
For the purpose of this Section and Sections C and D of this Report, pollution prevent of either the use of the substance or the generation of the substance as nonproduct of of-process recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, or or the transfer of releases to different media.	utput, <u>prior to</u> treatmer	nt, storage, out-
26. Has any pollution prevention method been employed to reduce the quantity of this sulevels? Yes No If "Yes," fill in the table below:	bstance during 1995 r	elative to 1994
POLLUTION PREVENTION METHODOLOGY	Quantity of Substa	1 5000
(Complete all appropriate sections)	Reduced (pounds (1994 to 1995)	· I
26.1 Material-Related Change (changes in the amount of substance used due to substitution of other non-listed substance)		мсео
Name and Quantity of Substitute Substance  CAS NUMBER  SUBSTANCE	QL	JANTITY (lbs.)
a)		
b)		
c)		
* Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not a Sections C and D. Facilities in all other SIC codes complete this p		Go on to
	Quantity of Subst Reduced (poun (1994 to 1995	ds) of
26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)		MCEO
26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)		MCEO
26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)		MCEO
26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)		мсео
26.6 Miscellaneous (Describe:	)	MCEO
27. Does your facility anticipate reducing the use or generation of the substance as non prevention? Yes No If "Yes," indicate your projections in the table be	,	uture due to pollution
	YEA	AR
PROJECTION	1997	2000
Reduction in the quantity of the substance used or generated as NPO per year due to pollution prevention assuming production is constant (pounds)		

# SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

Submit one complete Section B for each reportable substance (listed in Appendices B and C of the instructions) manufactured, processed, or otherwise used in excess of 10,000 pounds in 1995.

1.10	CAS No. (Category No.)	
0045700000610714	71-36-3	}
WETOMICED CHEMICALIST STORY	RTK Substance No.	
400 DOREMUS AVENUE, NEWARK	· /330	
1.3 Substance Name (Category Name)		<del></del>
N-Butyl Alcohol		·
2. ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (Check	call that apply.)	
If produce or import	se/processing d. For s	ale/distribution
2.2 Process the substance: a. As a reactant b. X As a formulation component of	c. As an article component	d. Repackaging
2.3 Otherwise use the substance:  a. X As a chemical processing aid b. As a n	nanufacturing aid c. Ancil	ary or other use
3.1 Principal Method of Storage: TA		
3.2 Frequency of Transfer from Storage: 2 times per  3.3 Methods of Transfer: p:pelives (pumping)	week	
3.3 Methods of Transfer: p.pelives (pumping)		
INVENTORY AND THROUGHPUT INFORMATION Inventory:	Quantity (pounds)	Basis of Estimate (circle one)
4. Maximum Daily Inventory of the Substance	57,774	M C(E)O
Inputs	Quantity	Basis of Estimate
5. Starting Inventory of Substance	8,283	MCEO
5.1 Quantity of Starting Inventory that is Nonproduct Output	8, 283	MCEO
6. Quantity Produced on Site	0	MCEO
7. Quantity Brought on Site	109,330	M C E O
7.1 Quantity of No. 7. (above) that is Brought on Site as Recycled Substance	0	MCEO
8. Quantity Recycled Out-of-Process on Site and Used on Site	0	MCEO
Outputs	Quantity (pounds)	Basis of Estimate (circle one)
Quantity Consumed on Site (chemically reacted in process)	0	MCEO
10. Quantity Shipped off Site as (or in) Product	44,931	MCEO
11. Ending Inventory	57,774	MCEO
11.1 Quantity of Ending Inventory that is Nonproduct Output	57,774	(M) C E O
12. Total Nonproduct Output (NPO) Generated	64.3 <b>9</b> 9	MÐ
Other:	Quantity (pounds)	Basis of Estimat (circle one)
13. Quantity Destroyed through On-Site Treatment	0	MCEO
14. Quantity Destroyed through On-Site Energy Recovery	0	MCEO

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)		
15.	Total Stack or Point Source Air Emissions	208	M C(E)O		
16.	Total Fugitive or Non-Point Source Emissions	11	M C E O		
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	28/	мсво		
18.	Total Discharge to Surface Waters	0	MCEO		
19.	Total Discharge to Groundwater	0	(M) C E O		

20. On-Site Land Disposal: X N/A

Storage Method	Total Quantity of NPO Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed NPO (pounds)	Basis of Estimate (circle one)	Management Method	
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>			M C E O M C E O	مامام	

21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of NPO Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred NPO (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# ARD 98/057870  RINECO Chemicab  1007 Vulcan Ad-Hustell	1. SM <i>O j</i> 2. SM 3. SM	91,610	1,374	M C E O	D
2. ID# <u>VADO98443443</u> <u>Oldover Corp</u> <u>At 1 State Rd 652</u> <u>ACVONIA</u> VA 23004	1. <u>SM 0/</u> 2. <u>SM 0 2</u> 3. SM	48,780 255,820	732 <del>927</del> 2 <del>773</del> 12, 791	м с (E) О м с (E) О м с е О	
3. ID# ALD 070513767 MIM Chem & Figure 1229 Valley Or. PHalla, AL 35954	1. SM <i>O J</i> 2. SM 3. SM	26,800	402 200	M C E O	D 56 D

22. Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Product Information			Quantity	Units	Product Description		
23.	1995 Quantity and Units of Production* Associated with the Substance	1.	62.5mm	165	Resin MEy.		
		2.					
24.	1994 Quantity and Units of Production* Associated with the Substance	1.	31 mm	165	Resin Mty.		
		2.					

*PRODUCTION:	Whenever possible,	"UNITS"	should be mass	or surface	area units only	such as pounds o	of material	manufactured
	e of product involved							

Check if additional pages containing information for questions 20, 21, 23 or 24 are attached.

NJEIN UUTTTUUCUUG Chemical or Category Name: N-Buty	1 Alcohol Pa	age 11 of 50
25. Have any reductions in the use of the substance or generation of the substance as r 1995 due to discontinuance of operations?	nonproduct output (NPO	) occurred during
Yes X No If "Yes," fill in below:	Quantity of Substanc Reduced (pounds) (1994 to 1995)	e Basis of Estimate
Quantity of substance reduced (1994 to 1995) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	MCEO
POLLUTION PREVENTION ACTIVITIES		
For the purpose of this Section and Sections C and D of this Report, pollution prev of either the use of the substance or the generation of the substance as nonproduct o of-process recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, o or the transfer of releases to different media.	utput, <u>prior to</u> treatment	, storage, out-
6. Has any pollution prevention method been employed to reduce the quantity of this sulevels? Yes No If "Yes," fill in the table below:	ubstance during 1995 re	lative to 1994
POLLUTION PREVENTION METHODOLOGY	Quantity of Substant	1 240.0
(Complete all appropriate sections)	Reduced (pounds) (1994 to 1995)	of Estimate
26.1 Material-Related Change (changes in the amount of substance used due to substitution of other non-listed substance)		MCE
CAS NUMBER SUBSTANCE  a) b) c)		ANTITY (lbs.)
Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not Sections C and D. Facilities in all other SIC codes complete this p	finish this page! (	<del></del>
	Reduced (pound (1994 to 1995)	s) of
Reformulation or Redesign of Product (resulting in the reduction of substance generated)		мсво
26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)		мсес
26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)		MCEC
26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)		мсес
26.6 Miscellaneous (Describe:	١	МСЕО
7. Does your facility anticipate reducing the use or generation of the substance as non prevention? Yes No If "Yes," indicate your projections in the table be	•	ture due to pollutio
PROJECTION	YEAR	<del></del>
	1997	2000
Reduction in the quantity of the substance used or generated as NPO per year due to pollution prevention assuming production is constant (pounds)		

1.1 CAS No. (Category No.)

### SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

0045700000610714

	0045700000610714	100 -41-41				
	REICHHOLD CHEMICALS INC.	ebstance No.				
	400 DOREMUS AVENUE, NEWARK			0851		
1.3	Substance Name (Category Name)					
	Ethyl Beween	10				
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT		heck all that	t apply.)		
		If produce or in	•			
2.1 N	fanufacture the a. Produce ubstance: b. Mimport	c. For on-s			ale/distribution	
	Denoce the	e. As a by	<del></del>		i impurity	
	substance: a. As a reactant b. As a form	nulation compone	ent c. A	As an article component	d. Repackaging	
14.31	Otherwise use a. As a chemical processi	ng aid b. 🔀 A	s a manufa	cturing aid c. Ancil	lary or other use	
3.1	Principal Method of Storage: 05					
3.2	Frequency of Transfer from Storage:	2times per	week			
3.3	Methods of Transfer: Man val 7	runs Fer				
INVEN	NTORY AND THROUGHPUT INFORMATION		İ	Quantity	Basis of Estimate	
inven				(pounds)	(circle one)	
4.	Maximum Daily Inventory of the Substance		15,000	M C E O		
Inputs	5			Quantity	Basis of Estimate	
5.	Starting Inventory of Substance			11,899	MCEO	
5.1	Quantity of Starting Inventory that is Nonproduct C	Dutput		11,899	M C E O	
6.	Quantity Produced on Site			0	MCEO	
7.	Quantity Brought on Site			132, 339	<b>M</b> C E O	
7.1	Quantity of No. 7. (above) that is Brought on Site a	s Recycled Subs	tance	0	MCEO	
8.	Quantity Recycled Out-of-Process on Site and Use	ed on Site		0	MCEO	
Outp	uts			Quantity (pounds)	Basis of Estimate (circle one)	
9.	Quantity Consumed on Site (chemically reacted	in process)		0	MCEO	
10.	Quantity Shipped off Site as (or in) Product			135,925	<b>M</b> C E O	
11.	Ending Inventory	\		6,041	<b>M</b> C E O	
11.1	Quantity of Ending Inventory that is Nonproduct	Output		6,041	MCEO	
12.	Total Nonproduct Output (NPO) Generated			3,586	M ①	
Othe	r:			Quantity (pounds)	Basis of Estimate (circle one)	
13.	Quantity Destroyed through On-Site Treatment			0	MCEO	
14.	Quantity Destroyed through On-Site Energy Rec	overy		0	мсео	

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions	2,757	M C E O
16.	Total Fugitive or Non-Point Source Emissions	9	M C E O
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	534	M C EO
18.	Total Discharge to Surface Waters	0	MCEO
19.	Total Discharge to Groundwater	. 0	MCEO

# 20. On-Site Land Disposal: X N/A

Storage Method	Total Quantity of NPO Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed NPO (pounds)	Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>			M C E O M C E O	<u> </u>

21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of NPO Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred NPO (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# ARD 981057870 Rivero Chemicals 1007 Volcan Rd - Huskell Bentin AR 72015	1. SM 0/ 2. SM 3. SM	91,610	458	M C E O	D
2. ID# <u>VAD 0 98443443</u> . <u>Oldover Corp</u> . <u>Rt. 2 State Rd 652</u> . Arvonia VA 23004	1. SMO/ 2. SMO2 3. SM	48,780 255,820	10,426	M C E O	D 56
3. ID# ALDO 70513767 MEM Chen & Equip 1229 Valley Dr. AHallis AL 35954	1. SMO1 2. SM 3. SM	26,800		M C € O M C E O M C E O	D 5-6

22. Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produ	ct Information		Quantity	Units	Product Description
23.	1995 Quantity and Units of Production*		62.5MM	155	Resin Mtg
23.	Associated with the Substance	2.			
24.	1994 Quantity and Units of Production*	1.	31 mm	165	Regin Mtg
	Associated with the Substance	2.	)		

PRODUCTION:	Whenever possible,	"UNITS"	should be	mass o	r surface	area	units only,	such:	as pounds o	f material	manufactured
	e of product involved										

1	Check if additional pages	containing in	oformation for	augetions 20	21 23 or 24	are attached
<u> </u>	Clieck ii addinonai pages	comanny n	nonnation ioi	daestions 50'	21, 23 01 24	are anacrica.

Chemical or Category Name:	Benzene Page	14 of 50
25. Have any reductions in the use of the substance or generation of the substance as no 1995 due to discontinuance of operations?		
Yes No If "Yes," fill in below:	Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate
Quantity of substance reduced (1994 to 1995) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	MCEO
POLLUTION PREVENTION ACTIVITIES		
For the purpose of this Section and Sections C and D of this Report, pollution preve of either the use of the substance or the generation of the substance as nonproduct ou of-process recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, ou or the transfer of releases to different media.	tput, <u>prior to</u> treatment, sto	rage, out-
26. Has any pollution prevention method been employed to reduce the quantity of this sublevels?  Yes No If "Yes," fill in the table below:	bstance during 1995 relativ	e to 1994
POLLUTION PREVENTION METHODOLOGY (Complete all appropriate sections)	Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate
26.1 Material-Related Change (changes in the amount of substance used due to substitution of other non-listed substance)		мсео
Name and Quantity of Substitute Substance  CAS NUMBER  a)	QUANT	TY (lbs.)
b)		
* Facilities in SiC codes 26, 28, 30, 33 and 34 STOP HERE. Do not for Sections C and D. Facilities in all other SiC codes complete this particle.		on to
	Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate
26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)		MCEO
26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)		мсео
26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated).		мсео
26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)		MCEO
26.6 Miscellaneous (Describe:	)	MCEO
27. Does your facility anticipate reducing the use or generation of the substance as nonperevention? Yes No If "Yes," indicate your projections in the table believed.	•	due to pollution
PROJECTION	YEAR	2000
Aeduction in the quantity of the substance used or generated as NPO per year due to pollution prevention assuming production is constant (pounds)	1997	2000
<u></u>	<del></del>	

## SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

		1.1 CAS No. (Category No.)	
	0045700000610714	107-21-1	
	REICHHOLD CHEMICALS INC.	1.2 RTK Substance No.	
	400 DOREMUS AVENUE, NEWARK	. 0878	
1.3	Substance Name (Category Name)	·	
	Ethylene Glycol		
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (	Check all that apply.)	
		site use/processing d. TFor s	sale/distribution n impurity
1 1	Process the a. As a reactant b. As a formulation comporesubstance:	ent c. As an article component	d. Repackaging
12.31	Otherwise use he substance: a. As a chemical processing aid b	As a manufacturing aid c. Ancil	lary or other use
3.1	Principal Method of Storage:		
3.2	Frequency of Transfer from Storage: 2 times per	<u>wk</u>	
3.3	Methods of Transfer: pipeline pump	'Ng	
INVEN	TORY AND THROUGHPUT INFORMATION tory:	Quantity (pounds)	Basis of Estimate (circle one)
4.	Maximum Daily Inventory of the Substance	124,632	MCEO
Inputs	5	Quantity	Basis of Estimate
5.	Starting Inventory of Substance	124,632	<b>Ø</b> C E O
5.1	Quantity of Starting Inventory that is Nonproduct Output	124,632	MCEO
6.	Quantity Produced on Site	0	MCEO
7.	Quantity Brought on Site	710,910	<b>M</b> C E O
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Sub-	stance O	MCEO
8.	Quantity Recycled Out-of-Process on Site and Used on Site	0	MCEO
Outp	uts	Quantity (pounds)	Basis of Estimate (circle one)
9.	Quantity Consumed on Site (chemically reacted in process)	0	M C (E) O
10.	Quantity Shipped off Site as (or in) Product	741,978	<b>M</b> C E O
11.	Ending Inventory	70,554	<b>M</b> C E O
11.1	Quantity of Ending Inventory that is Nonproduct Output	70,554	<b>€</b> O C E O
12.	Total Nonproduct Output (NPO) Generated	31,068	M ①
Othe	r:	Quantity (pounds)	Basis of Estimate (circle one)
13.	Quantity Destroyed through On-Site Treatment	0	MCEO
14.	Quantity Destroyed through On-Site Energy Recovery	0	MCEO

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions	29	M C (E) O
16.	Total Fugitive or Non-Point Source Emissions	3	м с 🔁 о
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	1991	мс
18.	Total Discharge to Surface Waters	18	M C (E) O
19.	Total Discharge to Groundwater	D	MCEO

20. On-Site Land Disposal: X N/A

Storage Method	Total Quantity of NPO Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed NPO (pounds)	Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>			M C E O M C E O	<u>0</u>

21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of NPO Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred NPO (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# ARD 981057870  Rivece Chemicals  1007 Volcan Dr.  Benton, P.R. 72015	1. SM <b>0</b> / 2. SM 3. SM	91,610	82	M C E O M C E O	D
2. ID# <u>VADO98443443</u> Oldover Corp.  At, 1 Stute Rd 652  Arvonia VA 23004	1. SM 0/ 2. SM 02 3. SM	48,780 255,820	44 486	м с <b>©</b> о м с <b>©</b> о м с е о	· <del></del>
3. 10# ALDO 70 513 767 MLM Chem & Egnip. 1229 Valley Dr. Attalia, AL 35954	1. SM 01 2. SM 3. SM	26,800	24	м с <b>6</b> о м с е о м с е о	D 56

22. Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produ	ct Information		Quantity	Units	Product Description
22	23. 1995 Quantity and Units of Production* Associated with the Substance	1.	62.5mm	155	Resin MEg
23.		2.			
24.	24. 1994 Quantity and Units of Production* Associated with the Substance	1.	3/mm	155	Resin Mtg
		2.			

*PRODUCTION:	Whenever possible	, "UNITS" sho	uld be mass o	r surface are	a units only	, such as pounds o	f material	manufactured
or square footag	e of product involved	₫.						

	Check if additional	pages containing	information for	questions 20,	21, 23 or 24	are attached.
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ene Glycol p	age 11 of 50
onproduct output (NPC	) occurred during
Quantity of Substanc Reduced (pounds) (1994 to 1995)	Basis of Estimate
NA	MCEO
utput, <u>prior to</u> treatment	t, storage, out-
ibstance during 1995 re	elative to 1994
Quantity of Substan	1 54313 1
	) of Estimate
(100+10-10007	MCEO
<del></del>	
QU	ANTITY (lbs.)
	Go on to
	ance Basis
Reduced (pound (1994 to 1995	ds) of
	MCEO
	мсео
	мсео
	мсео
)	
<del></del>	мсео
product output in the full alow:	<del></del>
	uture due to pollution
elow:	uture due to pollution
	Reduced (pounds) (1994 to 1995)  WA  ention means: the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the reduction of the re

#### SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

		1.1 CAS N	o. (Category No.)			
	0045700000610714		85-44-9			
	REICHHOLD CHEMICALS INC.	1.2 RTK S	ubstance No.			
	400 DOREMUS AVENUE, NEWARK		1535			
1.3	Substance Name (Category Name)		<del></del>	<del> </del>		
	Phthalic Anhydride					
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FAC	_ <del></del>	t apply.)	·		
	'	duce or import:	cessing d. For s	alo/distribution		
	1 Manufacture the a. Produce c. For on-site use/processing d. For sale/distribution substance: b. Import e. As a byproduct f. As an impurity					
	Process the 2 12d As a reaction, h 12d As a formulation	component c 7	As an article component	d Repackaging		
	Otherwise use					
1 4.31	the substance: a. As a chemical processing aid			ary or other use		
3.1	Principal Method of Storage: 7A BA Consequency of Transfer from Storage: 3 to	07 (Supe	rsack)			
3.2	Frequency of Transfer from Storage: 3 t	imes per wK	<del></del>			
3.3	Methods of Transfer: pipeline pumping	s, manu	ral dumping			
INVEN	NTORY AND THROUGHPUT INFORMATION		Quantity	Basis of Estimate		
Inven			(pounds)	(circle one)		
4.	Maximum Daily Inventory of the Substance		1,200,000	м с€о		
Input	5		Quantity	Basis of Estimate		
5.	Starting Inventory of Substance		1,065,701	M C E O		
5.1	Quantity of Starting Inventory that is Nonproduct Output		1,065,701	Ø C E O		
6.	Quantity Produced on Site		1,065,701 0 7,331,987	MCEO		
7.	Quantity Brought on Site		7,331,987	<b>M</b> C E O		
7.1	Quantity of No. 7. (above) that is Brought on Site as Recyc	eled Substance	0	MCEO		
8.	Quantity Recycled Out-of-Process on Site and Used on Sit	е	0	MCEO		
Outp	uts		Quantity (pounds)	Basis of Estimate (circle one)		
9.	Quantity Consumed on Site (chemically reacted in proce	ss)	2,455,540	мс©о		
10.	Quantity Shipped off Site as (or in) Product		4,985,489	мс⊕о		
11.	Ending Inventory		1,054,500	<b></b> CEO		
11.1	Quantity of Ending Inventory that is Nonproduct Output		1,054,500	<b>M</b> C E O		
12.	Total Nonproduct Output (NPO) Generated	12,140	> ==	MÓ		
Othe	r:		Quantity (pounds)	Basis of Estimate (circle one)		
13.	Quantity Destroyed through On-Site Treatment		0	MCEO		
14.	Quantity Destroyed through On-Site Energy Recovery		0	MCEO		
	1					

Release	Information (Substance Spe	cific):				Quantity (pounds)			of Estimate cle one)
15. Total Stack or Point Source Air Emissions						6, 214		М	c <b>(E</b> ) 0
16. To	tal Fugitive or Non-Point Source	Emissions				3, 828			CBO
17. To	tal Discharge to Publicly Owned	Treatment	Works (POTW)			1,458			c Po
18. To	otal Discharge to Surface Waters	;				640			000
19. To	otal Discharge to Groundwater					0			CEO
20. On-S	Site Land Disposal: X N/A								
Stora Meth	- L DISCUSED MALCO	intained		f Substand Disposed (pounds)	Ce	Basis o Estimat (circle on	е		agement lethod
1. <u>SM</u> 2. <u>SM</u> 3. SM		· · · · · · · · · · · · · · · · · · ·				M C E M C E	0	عامام	
1. Trar	nsfers to Other Off-Site Location	ons: 🔯	N/A					· ·	_
R	eceiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method		ed that the	Substa Transfe	ntity of nce within erred NPO unds)	Estin (ci	sis of mate rcle ne)	Mgmt. Method
1. 1D#_		1. SM 2. SM 3. SM					МС	) E O	D
2. ID#_ 		1. SM 2. SM 3. SM					МС	E O E O	D
3. ID#_		1. SM 2. SM 3. SM					MC	) E O	D
	Quantity released to the environment one-time events not associated to					events, or		0	
Product	Information		Quantity	Units		Produ	ct Des	cription	
	995 Quantity and Units of Produssociated with the Substance	iction* 1.	101,5 mm	135	K	Resin Mty			
24. 1	994 Quantity and Units of Produ	action* 1.	3/mm	145	1	lesin	Mf	· *,	
Associated with the Substance		2			I				

\*PRODUCTION: Whenever possible, "UNITS" should be mass or surface area units only, such as pounds of material manufactured or square footage of product involved.

Check if additional pages containing information for questions 20, 21, 23 or 24 are attached.

means: the reduction prior to treatment, sto process recycling, incode during 1995 relative	orage, out- cineration,
means: the reduction prior to treatment, sto process recycling, inc	M C E O  n or elimination orage, out- cineration, re to 1994  Basis
means: the reduction prior to treatment, sto process recycling, inc	n or elimination orage, out- cineration, re to 1994
prior to treatment, sto process recycling, inc	erage, outcineration, se to 1994
prior to treatment, sto process recycling, inc	erage, outcineration, se to 1994
ce during 1995 relativ	Basis
antity of Substance	of
Reduced (pounds) (1994 to 1995)	Estimate
(1334 to 1333)	
	MCE
<del></del>	
QUANT	ITY (lbs.)
<del></del>	
this page! Go	on to
Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate
	MCEC
	due to polici
ct output in the future	ade to polititi
ct output in the future YEAR	ade to pottati

#### SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

		1.1 CAS N	o. (Category No.)	Í			
	0045700000610714		108-31-6				
	REICHHOLD CHEMICALS INC. 1.2 RTK Subs						
	400 DOREMUS AVENUE, NEWARK		1152				
1.3	Substance Name (Category Name)						
	Maleic Anhydride						
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILI	TY (Check all tha	t apply.)				
1 1	Manufacture the a.  Produce   If produce or import:   C.  For on-site use/processing d.  For sale/distribution   e.  As a byproduct   As an impurity						
	Process the substance: a. As a reactant b. As a formulation component c. As an article component d. Repackaging						
2.3	Otherwise use a. As a chemical processing aid b.	As a manufa	cturing aid c. Ancil	lary or other use			
3.1	Principal Method of Storage: BA						
3.2		s per <u>wk</u>					
3.3	Methods of Transfer: manual dumping	\$					
	INVENTORY AND THROUGHPUT INFORMATION Quantity Basis of Estimation (pounds) (circle one)						
4.	Maximum Daily Inventory of the Substance		49 210	E E			
Input			Quantity	Basis of Estimate			
5.	Starting Inventory of Substance		49,210	MCEO			
5.1	Quantity of Starting Inventory that is Nonproduct Output		49,210	MCEO			
6.	Quantity Produced on Site		0	MCEO			
h	Quantity Brought on Site		284,300	MCEO			
<del></del>	Quantity of No. 7. (above) that is Brought on Site as Recycled	Substance	0	MCEO			
8.	Quantity Recycled Out-of-Process on Site and Used on Site		0	MCEO			
Outp	uts		Quantity (pounds)	Basis of Estimate (circle one)			
9.	Quantity Consumed on Site (chemically reacted in process)		300074	мс€о			
10.	Quantity Shipped off Site as (or in) Product		0	MCEO			
11.	Ending Inventory	33,719	MCEO				
11.1	Quantity of Ending Inventory that is Nonproduct Output		33, 719	MCEO			
12.	Total Nonproduct Output (NPO) Generated		2,110	M(T)			
Othe	r:		Quantity (pounds)	Basis of Estimate (circle one)			
13.	Quantity Destroyed through On-Site Treatment		0	MCEO			
14.	Quantity Destroyed through On-Site Energy Recovery	0	MCEO				

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimat (circle one)
15.	Total Stack or Point Source Air Emissions	1,820	м с €0
16.	Total Fugitive or Non-Point Source Emissions	260	мс€о
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	30	мс€о
18.	Total Discharge to Surface Waters	1	мс
19.	Total Discharge to Groundwater	0	MCEO

## 20. On-Site Land Disposal: X N/A

Storage Method	Total Quantity of NPO Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed NPO (pounds)	Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>			M C E O M C E O	م م م

# 21. Transfers to Other Off-Site Locations: X N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of NPO Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred NPO (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID#	1. SM 2. SM 3. SM			M C E O M C E O	D
2. ID#	1. <u>SM</u> 2. <u>SM</u> 3. SM			M C E O M C E O	D
3. ID#	1. SM 2. SM 3. SM			M C E O M C E O	D

Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Product Information			Quantity	Units	Product Description
23.	1995 Quantity and Units of Production* Associated with the Substance	1.	61.5mm	165	Resin Mty
		2.			
24.	1994 Quantity and Units of Production* Associated with the Substance	1.	31 mm	165	Resin Mfg.
		2.			

	Whenever possible,		ıld be mass o	r surface a	area units only	, such as	pounds of	material i	manufacture
or square footag	e of product involved	∄.							

لبا	Check if addition	al pages conta	aining informati	ion for questi	ions 20, 21, 2	3 or 24 are attached
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Chemical or Category Name: Maleic	- Anhydride Page	23 of 50
25. Have any reductions in the use of the substance or generation of the substance as 1995 due to discontinuance of operations?	nonproduct output (NPO) occ	curred during
Yes No If "Yes," fill in below:	Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate
Quantity of substance reduced (1994 to 1995) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	мсео
POLLUTION PREVENTION ACTIVITIES		
For the purpose of this Section and Sections C and D of this Report, pollution pred of either the use of the substance or the generation of the substance as nonproduct of-process recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, or the transfer of releases to different media.	output, <u>prior to</u> treatment, sto	rage, out-
26. Has any pollution prevention method been employed to reduce the quantity of this s levels?  Yes No If "Yes," fill in the table below:	substance during 1995 relativ	e to 1994
POLLUTION PREVENTION METHODOLOGY (Complete all appropriate sections)	Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate
26.1 Material-Related Change (changes in the amount of substance used due to substitution of other non-listed substance)	(100 ) 10 (100)	MCEO
Name and Quantity of Substitute Substance  CAS NUMBER SUBSTANCE	QUANT	ITY (lbs.)
a)		
b)		
* Facilities in SiC codes 26, 28, 30, 33 and 34 STOP HERE. Do not Sections C and D. Facilities in all other SiC codes complete this	• •	on to
	Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate
26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)		MCEO
26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)		MCEO
26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)		MCEO
26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)		MCEO
26.6 Miscellaneous (Describe:		MCEO
27. Does your facility anticipate reducing the use or generation of the substance as no prevention? Yes No If "Yes," indicate your projections in the table by		due to pollution
PROJECTION	YEAR	
	1997	2000
Reduction in the quantity of the substance used or generated as NPO per year due to pollution prevention assuming production is constant (pounds)	)	

### SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

		1.1 CAS N	o. (Category No.)				
	004570000610714		78-92-2				
	REICHHOLD CHEMICALS INC.	1.2 RTK S	ubstance No.				
	400 DOREMUS AVENUE, NEWARK		1645				
1.3	Substance Name (Category Name)	<del></del>		<del></del>			
	Sec - Butyl Alcohol						
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILIT	Y (Check all tha	at apply.)				
1 1		or import: on-site use/pro byproduct	· · · · · · · · · · · · · · · · · · ·	ale/distribution			
1 1	Process the substance: As a reactant b. X As a formulation com	ponent c.	As an article component	d. Repackagin			
12.0	Otherwise use the substance:  a. As a chemical processing aid b.	As a manufa	cturing aid c. Ancil	lary or other use			
3.1	Principal Method of Storage:						
3.2	Frequency of Transfer from Storage:times	per_wK					
3.3	Methods of Transfer: fige live fumpin						
INVEI	NTORY AND THROUGHPUT INFORMATION tory:	Quantity (pounds)	Basis of Estimate (circle one)				
4.	Maximum Daily Inventory of the Substance	50,549	M C E				
Input	S		Quantity	Basis of Estimate			
5.	Starting Inventory of Substance		47, 266	<b>M</b> C E O			
5.1	Quantity of Starting Inventory that is Nonproduct Output		47, 266	<b> Ø</b> C E O			
6.	Quantity Produced on Site		0	MCEO			
7.	Quantity Brought on Site	<del></del>	803, 280	<b>⊗</b> C E O			
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled S	ubstance	0	MCEO			
8.	Quantity Recycled Out-of-Process on Site and Used on Site		0	MCEO			
Outp	uts		Quantity (pounds)	Basis of Estimate (circle one)			
9.	Quantity Consumed on Site (chemically reacted in process)		0	MCEO			
10.	Quantity Shipped off Site as (or in) Product		803,638	<b>W</b> C E O			
11.	Ending Inventory	50, 549	<b>M</b> C E O				
11.1	Quantity of Ending Inventory that is Nonproduct Output	50,549	<b>W</b> C E O				
12.	Total Nonproduct Output (NPO) Generated	·	3,365	мФ			
Othe	r:		Quantity (pounds)	Basis of Estimate (circle one)			
13.	Quantity Destroyed through On-Site Treatment		0	мсво			
14.	Quantity Destroyed through On-Site Energy Recovery	O M C (€) O					

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions	238	мс⊜о
16.	Total Fugitive or Non-Point Source Emissions	8	M C (E) O
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	78	M C (E) O
18.	Total Discharge to Surface Waters	2	мс€о
19.	Total Discharge to Groundwater	0	M C € O

# 20. On-Site Land Disposal: X N/A

Storage Method	Total Quantity of NPO Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed NPO (pounds)	Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>			M C E O M C E O	م م

# 21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of NPO Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred NPO (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# ARD981057870  Aince Chemicals  1007 Volcan Rd,  Benton AR 72015	1. SM <b>0/</b> 2. SM 3. SM	91,610		M C E O M C E O	D
2. ID# VADO98443443  Oldover Corp.  At. 1 State Rd 652  Arvonia VA 23004	1. <u>SM 01</u> 2. <u>SM 02</u> 3. SM	48,780 255,820	3 3,030	M C € O M C E O	
3. 10# ALDO 70 513 767 MPM Chem & Every 1229 Valley Dr. Attailer, AL 35954	1. SM O/ 2. SM 3. SM	26, 800		M C € O M C E O	D 56

		<del></del>
22	Quantity released to the environment as a result of remedial actions, catastrophic events, or	
22.	one-time events not associated with production processes (pounds/year)	

Produ	act Information		Quantity	Units	Product Description
23.	1995 Quantity and Units of Production* Associated with the Substance	1.	62.5 mm	155	Regin Mty
23.		2.			
24.	1994 Quantity and Units of Production* Associated with the Substance	1.	31 mm	155	Resin Mtg
		2.			

PRODUCTION:	Whenever possible,	"UNITS	' should be r	mass or surface	area units	only, such	as pounds of	material	manufactured
	e of product involved								

אחםווא'	CU 77 TUUUUB Chemical or Category Name: SEC - Be	tyl Alcoholpage	20 of 50
	re any reductions in the use of the substance or generation of the substance as no 5 due to discontinuance of operations?	onproduct output (NPO) occ	curred during
	Yes 📈 No If "Yes," fill in below:	Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate
Qua ope	ntity of substance reduced (1994 to 1995) due to discontinuance of rations, including operations transferred to or undertaken by another facility	NA	мсео
POLLI	ITION PREVENTION ACTIVITIES		
of eiti	For the purpose of this Section and Sections C and D of this Report, pollution prevener the use of the substance or the generation of the substance as nonproduct outcess recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, outcansfer of releases to different media.	utput, <u>prior to</u> treatment, sto	rage, out-
	s any pollution prevention method been employed to reduce the quantity of this sues als?  Yes No If "Yes," fill in the table below:	bstance during 1995 relativ	e to 1994
	POLLUTION PREVENTION METHODOLOGY	Quantity of Substance Reduced (pounds)	Basis of
	(Complete all appropriate sections)	(1994 to 1995)	Estimate
	Material-Related Change (changes in the amount of substance used due to substitution of other non-listed substance)		MCEO
Name	and Quantity of Substitute Substance	<del> </del>	
	CAS NUMBER SUBSTANCE	QUANT	TY (lbs.)
	a)	<del></del>	<del></del>
	b)		
	c)		
	ilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not factions C and D. Facilities in all other SIC codes complete this p		on to
360	cions o and b. Facilities in an other sic codes complete this p.		Basis
		Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate
26.2	Reformulation or Redesign of Product (resulting in the reduction of substance generated)		MCEO
26.3	Process or Procedure Modifications (using existing equipment to reduce substance generated)		MCEO
26.4	Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)		MCEO
26.5	Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)		MCEO
26.6	Miscellaneous (Describe:	)	мсео
	es your facility anticipate reducing the use or generation of the substance as non- vention? Yes No If "Yes," indicate your projections in the table be		due to pollution
BBC	IECTION	YEAR	
PHC	JECTION	1997	2000
	ction in the quantity of the substance used or generated as NPO per year due to ion prevention assuming production is constant (pounds)		·

#### SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

		1.1 CAS No. (Category No.)	Ì						
}	0045700000610714	N230							
	REICHHOLD CHEMICALS INC.	1.2 RTK Substance No.							
	400 DOREMUS AVENUE, NEWARK	. 3/38							
1.3	Substance Name (Category Name)	1 3130							
	Glycol Ethers								
2.									
, ~	If produce or import:  C. For on-site use/processing d. For sale/distribution substance:  b. Import  If produce or import:  c. For on-site use/processing d. As an impurity								
	Process the a. As a reactant b. X As a formulation compor	nent c. As an article componer	nt d. Repackaging						
12.31	Otherwise use a. As a chemical processing aid b	As a manufacturing aid c. And	cillary or other use						
3.1	Principal Method of Storage:								
3.2	Frequency of Transfer from Storage: 2 times per	week							
3.3	Methods of Transfer: pipeline pumpin	vq							
INVEN	NTORY AND THROUGHPUT INFORMATION tory:	Quantity (pounds)	Basis of Estimate (circle one)						
4.	Maximum Daily Inventory of the Substance	67,150	EC E O						
Input	S	Quantity	Basis of Estimate						
5.	Starting Inventory of Substance	62,818	(A) C E O						
5.1	Quantity of Starting Inventory that is Nonproduct Output	62,818	<b>₩</b> C E O						
6.	Quantity Produced on Site	0	MCEO						
7.	Quantity Brought on Site	1,284,240	M C E O						
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Sub		MCEO						
8.	Quantity Recycled Out-of-Process on Site and Used on Site	0	MCEO						
Outp	uts	Quantity (pounds)	Basis of Estimate (circle one)						
9.	Quantity Consumed on Site (chemically reacted in process)	0	MCEO						
10.	Quantity Shipped off Site as (or in) Product	1,275,304	<b>M</b> C E O						
11.	Ending Inventory	67,150	€ C E O						
11.1	Quantity of Ending Inventory that is Nonproduct Output	67,150	ØC E O						
12.	Total Nonproduct Output (NPO) Generated	833	MQ						
Othe	r:	Quantity (pounds)	Basis of Estimate (circle one)						
13.	Quantity Destroyed through On-Site Treatment	0	MCEO						
14.	Quantity Destroyed through On-Site Energy Recovery	0	2 MCEO						

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions	//3	M C (₽) O
16.	Total Fugitive or Non-Point Source Emissions	21	M C € O
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	573	мс€о
18.	Total Discharge to Surface Waters	5	мс⊜о
19.	Total Discharge to Groundwater	0	мс 🗗 о

20. On-Site Land Disposal: N/A

Storage Total Quantity of NPO Disposed that Contained the Substance (pounds)		Quantity of Substance within Disposed NPO (pounds)	Basis of Estimate (circle one)	Management Method	
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>			M C E O M C E O	מפ	

21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information:  ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of NPO Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred NPO (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# ARO901057870 Rivelo Chemicals 1007 Volzan Ad Benton AR 72015	1. SM 0) 2. SM 3. SM	91,610	2	M C € O M C E O	·
2. ID# <u>VAD 098443443</u> <u>Oldover Corp</u> <u>Rt I State Rd 652</u> Arvonia VA 23004	1. SM 01 2. SM 02 3. SM	48.780 255, 820	/ 97	м с <b>(2)</b> о м с <b>(2)</b> о м с в о	D 56
3. ID# ALO 070513767  MLM Chem & Eynif  1229 Villey Dr.  Attalla AL 35954	1. SM <i>D1</i> 2. SM 3. SM	26,800		M C E O M C E O	D 56 D

Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Product Information		Quantity	Units	Product Description	
23.	1995 Quantity and Units of Production*		62.5 mm	155	Resin Mty.
	Associated with the Substance	2.	~		
24.	1994 Quantity and Units of Production*	1.	31 mm	155	Resin Mtg.
	Associated with the Substance				

*PRODUCTION:	Whenever possible,	"UNITS"	should be	e mass or	r surface	area units	only,	such as	pounds of	material	manufactur	ec
	e of product involved											

Check if additional pages containing information for questions 20, 21, 23 or 24 are attached.

NJEIN 0045700006 Chemical or Category Name: 6/yco/	Ethers Pa	ige 77 of 50
25. Have any reductions in the use of the substance or generation of the substance as n 1995 due to discontinuance of operations?	onproduct output (NPO)	occurred during
Yes X No If "Yes," fill in below:	Quantity of Substance	
	Reduced (pounds)	of Estimate
	(1994 to 1995)	Estimate
Quantity of substance reduced (1994 to 1995) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	МСЕО
POLLUTION PREVENTION ACTIVITIES		
For the purpose of this Section and Sections C and D of this Report, pollution prevole either the use of the substance or the generation of the substance as nonproduct of of-process recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, of the transfer of releases to different media.	utput, <u>prior to</u> treatment,	, storage, out-
26. Has any pollution prevention method been employed to reduce the quantity of this sulevels?  Yes No If "Yes," fill in the table below:	abstance during 1995 rel	ative to 1994
DOLLITION DEPT. CONT. CONT. CONT.	Quantity of Substant	ce Basis
POLLUTION PREVENTION METHODOLOGY	Reduced (pounds)	(
(Complete all appropriate sections)	(1994 to 1995)	Estimate
26.1 Material-Related Change (changes in the amount of substance used due to substitution of other non-listed substance)		MCEO
Name and Quantity of Substitute Substance	<del></del>	<del></del>
CAS NUMBER SUBSTANCE	OUA	ANTITY (lbs.)
OAO NOINDE!!	<u> </u>	141111105.1
a)		<del></del>
<b>h</b> )		
b)		
c)		
* Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not Sections C and D. Facilities in all other SIC codes complete this p		Go on to
	Quantity of Substa Reduced (pound (1994 to 1995)	s) of
26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)		MCEO
26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)		MCEO
26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)		мсео
26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)		мсео
26.6 Miscellaneous (Describe:	)	MCEO
27. Does your facility anticipate reducing the use or generation of the substance as non prevention? Yes No If "Yes," indicate your projections in the table be	•	ture due to pollutio
	YEAR	₹
PROJECTION	1997	2000
Reduction in the quantity of the substance used or generated as NPO per year due to pollution prevention assuming production is constant (pounds)		
L (L)	<u>.                                    </u>	

#### SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

		1.1 CAS No. (Category No.)	
	0045700000610714	95-63-6	6
	REICHHOLD CHEMICALS INC.	1.2 RTK Substance No.	
	400 DOREMUS AVENUE, NEWARK	. 2716	
1.3	Substance Name (Category Name)	<del></del>	
	1,2,4 Trimethyl Ben	tene	
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY	(Check all that apply.)	
1	substance: b. Import e. As a b	-site use/processing d For s	sale/distribution n impurity
2.2	Process the substance: a. As a reactant b. As a formulation composition.	nent c. As an article component	d Repackaging
14.31	Otherwise use the substance: a. As a chemical processing aid b.	As a manufacturing aid c. Anci	llary or other use
3.1	Principal Method of Storage: TA 05  Frequency of Transfer from Storage: 2 times pe		
3.2	Frequency of Transfer from Storage: 2 times pe	w K	
3.3	Methods of Transfer: pumping		
	NTORY AND THROUGHPUT INFORMATION Intory:	Quantity (pounds)	Basis of Estimate (circle one)
4.	Maximum Daily Inventory of the Substance	60,000	мсе
Input	is	Quantity	Basis of Estimate
5.	Starting Inventory of Substance	0	MCEO
5.1	Quantity of Starting Inventory that is Nonproduct Output	0	MCEO
6.	Quantity Produced on Site	0	MCEO
7.	Quantity Brought on Site	66,071	MCEO
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Sub	stance	MCEO
8.	Quantity Recycled Out-of-Process on Site and Used on Site	0	MCEO
Outp	outs	Quantity (pounds)	Basis of Estimate (circle one)
9.	Quantity Consumed on Site (chemically reacted in process)		MCEO
10.	Quantity Shipped off Site as (or in) Product	48,745	(M) C E O
11.	Ending Inventory	16,740	Ø C E O
11.1	Quantity of Ending Inventory that is Nonproduct Output	16,740	<b>₩</b> CEO
12.	Total Nonproduct Output (NPO) Generated	757	мФ
Othe	er:	Quantity (pounds)	Basis of Estimate (circle one)
13.	Quantity Destroyed through On-Site Treatment		MCEO
14.	Quantity Destroyed through On-Site Energy Recovery	0	MCEO
		<del></del>	<del></del>

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions	670	M C E O
16.	Total Fugitive or Non-Point Source Emissions	16	M C E O
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	4	M C E O
18.	Total Discharge to Surface Waters	1	MCEO
19.	Total Discharge to Groundwater	0	M C E O

20. On-Site Land Disposal: X N/A

Storage Method	Total Quantity of NPO Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed NPO (pounds)	Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>			M C E O M C E O	D D

21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of NPO Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred NPO (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# ARO 981057870  Rivero Chemicals  1007 Volcan Rd  Benton AR 72015	1. SM <i>DI</i> 2. SM 3. SM	91,610	2,2	M C E O M C E O	D
2. ID# <u>VAOO98 443443</u> <u>Oldover Colf</u> <u>Rt 1 state Rd 657</u> Arvone VA Z3004	1. <u>SM 0 /</u> 2. <u>SM 0 Z</u> 3. SM	49,780 255,820	4.4 51,0	M C € O M C E O	D 56
3. 10# ALDO 70 513 767 Mlm Chen & Equip 1279 Valley Or. AHalla AL 35954	1. SM 01 2. SM 3. SM	26,800	2.4	м с <u>Б</u> о м с Е о м с Е о	0

22. Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Product Information			Quantity	Units	Product Description
23.	1995 Quantity and Units of Production* Associated with the Substance	1.	62.5mm	135	Resin Mtg
25.		2.			
24.	24. 1994 Quantity and Units of Production* Associated with the Substance		31 mm	165	Resin Mtg.
					•

*PRODUCTION:	Whenever possible,	"UNITS"	should be mass of	r surface area un	its only, su	uch as pounds of	material (	manufactured
	e of product involved							

Check if additional pages containing information for questions 20, 21, 23 or 24 are attached.

25. Have any reductions in the use of the substance or generation of the substance as no 1995 due to discontinuance of operations?	onproduct output (NPO) c	occurred during
Yes X No If "Yes," fill in below:	Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate
Quantity of substance reduced (1994 to 1995) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	MCEO
POLLUTION PREVENTION ACTIVITIES		
For the purpose of this Section and Sections C and D of this Report, pollution preve of either the use of the substance or the generation of the substance as nonproduct ou of-process recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, ou or the transfer of releases to different media.	tput, <u>prior to</u> treatment, s	storage, out-
26. Has any pollution prevention method been employed to reduce the quantity of this sublevels?  Yes No If "Yes," fill in the table below:	ostance during 1995 relat	tive to 1994
POLLUTION PREVENTION METHODOLOGY	Quantity of Substance	Basis
(Complete all appropriate sections)	Reduced (pounds) (1994 to 1995)	of Estimate
26.1 Material-Related Change (changes in the amount of substance used due to substitution of other non-listed substance)		MCEC
Name and Quantity of Substitute Substance <u>CAS NUMBER</u> <u>SUBSTANCE</u>	QUAN	TITY (ibs.)
a)		
b)	Quantity of Substant Reduced (pounds)	ce Basis of
Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not f Sections C and D. Facilities in all other SIC codes complete this page 26.2 Reformulation or Redesign of Product	age.  Quantity of Substance	ce Basis
Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not f Sections C and D. Facilities in all other SIC codes complete this page 26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated) 26.3 Process or Procedure Modifications	Quantity of Substant Reduced (pounds)	ce Basis of Estimate
Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not f Sections C and D. Facilities in all other SIC codes complete this page 26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)  26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)	Quantity of Substant Reduced (pounds)	ce Basis of Estimate
Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not f Sections C and D. Facilities in all other SIC codes complete this page 26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)  26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)	Quantity of Substant Reduced (pounds)	ce Basis of Estimate
Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not f Sections C and D. Facilities in all other SIC codes complete this page 26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)  26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)  26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)	Quantity of Substant Reduced (pounds)	CE Basis of Estimate  M C E O
Facilities In SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not f Sections C and D. Facilities in all other SIC codes complete this page 26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)  26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)  26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)  26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)	Quantity of Substant Reduced (pounds)	M C E O
Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not if Sections C and D. Facilities in all other SIC codes complete this page 26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated) 26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated) 26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated) 26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated) 26.6 Miscellaneous (Describe:	Quantity of Substand Reduced (pounds) (1994 to 1995)	M C E O M C E O M C E O M C E O
Facilities in SiC codes 26, 28, 30, 33 and 34 STOP HERE. Do not if Sections C and D. Facilities in all other SiC codes complete this page 26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)  26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)  26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)  26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)  26.6 Miscellaneous (Describe:  27. Does your facility anticipate reducing the use or generation of the substance as none prevention?  Yes No If "Yes," indicate your projections in the table believed.	Quantity of Substand Reduced (pounds) (1994 to 1995)	M C E O M C E O M C E O M C E O
Facilities in SiC codes 26, 28, 30, 33 and 34 STOP HERE. Do not if Sections C and D. Facilities in all other SiC codes complete this page 26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)  26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)  26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)  26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)  26.6 Miscellaneous (Describe:  27. Does your facility anticipate reducing the use or generation of the substance as none	Quantity of Substand Reduced (pounds) (1994 to 1995)  product output in the futuriow:	M C E O M C E O M C E O M C E O

INVERIN 0073 FOULUUB Chemical or Category Name: 1,2,4 Trimethy Bersse Page 31 of 50

#### SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

ļ			1.1 CAS No	o. (Category No.)			
	0045700000610714	91-20-3					
WETOWNODD ONDINGER				TK Substance No.			
	400 DOREMUS AVENUE, NEWARK			1322			
1.3	Substance Name (Category Name)		L				
	Napthalene						
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT	_ <del></del>		apply.)	<del></del>		
1 1 1	lanufacture the a. Produce ubstance: b. Import	If produce or in c. For on-s	site use/prod		ale/distribution		
1 1	Process the a. 🔀 As a reactant b. 🔲 As a form	mulation compone	ent c. 🔲 A	s an article component	d. Repackaging		
12.31	Otherwise use a. As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a chemical procession As a	ng aid b. 🔲 A	s a manufac	cturing aid c. Ancil	lary or other use		
3.1	Principal Method of Storage: TA, U	15					
3.2	Frequency of Transfer from Storage:	times per	wk				
3.3	Principal Method of Storage: TA, Orrequency of Transfer from Storage:  Methods of Transfer: pipeline	punging	, ma	nual			
INVEN	ITORY AND THROUGHPUT INFORMATION	·	[	Quantity (pounds)	Basis of Estimate (circle one)		
4.	Maximum Daily Inventory of the Substance			80,000	M C E		
Inputs	5			Quantity	Basis of Estimate		
5.	Starting Inventory of Substance			0	<b>M</b> C E O		
5.1	Quantity of Starting Inventory that is Nonproduct C	Dutput		0	M C E O		
6.	Quantity Produced on Site			0	MCEO		
7.	Quantity Brought on Site			125, 200	M C E O		
7.1	Quantity of No. 7. (above) that is Brought on Site a	s Recycled Subs	tance	0	MCEO		
8.	Quantity Recycled Out-of-Process on Site and Use	ed on Site		0	MCEO		
Outp	uts			Quantity (pounds)	Basis of Estimate (circle one)		
9.	Quantity Consumed on Site (chemically reacted	in process)		0	MCEO		
10.	Quantity Shipped off Site as (or in) Product		79,940	<b>⊘</b> C E O			
11.	Ending Inventory	45,260	<b>Ø</b> C E O				
11.1	Quantity of Ending Inventory that is Nonproduct	45,260	<b>W</b> C E O				
12.	Total Nonproduct Output (NPO) Generated		4871	MB			
Othe	:	· · · · · · · · · · · · · · · · · · ·		Quantity (pounds)	Basis of Estimate (circle one)		
13.	Quantity Destroyed through On-Site Treatment			0	MCEO		
14.	Quantity Destroyed through On-Site Energy Rec	overy		0	MCEO		

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions	596	мс⊜о
16.	Total Fugitive or Non-Point Source Emissions	34	M C <b>⊝</b> O
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	10	мс€о
18.	Total Discharge to Surface Waters	1	M C € O
19.	Total Discharge to Groundwater	0	мс⊜о

## 20. On-Site Land Disposal: N/A

Storage Method	Total Quantity of NPO Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed NPO (pounds)	Basis of Estimate (circle one)	Management Method	
1. <u>SM</u> 2. <u>SM</u> 3. SM			M C E O M C E O	<u>0</u> 0	

21.	Transfers to Other Off-Site Locations:	N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of NPO Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred NPO (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# ARD 981057870  Riveco Chemicals  1007 Volcan Ad  Benton AR 72015	1. SM <i>OI</i> 2. SM 3. SM	91,610	91,60	M C E O M C E O	
2. 10# <u>VAD 098 443443</u> Oldover Corp  At 1 State Rd 652  Arronia, UA 23004	1. <u>SM Ø/</u> 2. <u>SM Ø/</u> 3. SM	48,780	48.8, 255.8	м с <b>(E</b> ) О м с (E) О м с E О	D 56
3. ID# ALNO70513767  M2M (heml Equil)  1229 Valley Dr.  AHallm, AL 35954	1. SM <i>O/</i> 2. SM 3. SM	26,800	26.8.	M C E O M C E O	D_ <b>56</b>

22.	Quantity released to the environment as a result of remedial actions, catastrophic events, or	
	one-time events not associated with production processes (pounds/year)	0

Product Information			Quantity	Units	Product Description
23.	1995 Quantity and Units of Production* Associated with the Substance		62.5mm	153	Resin Mty
24.	24. 1994 Quantity and Units of Production* Associated with the Substance		31mm	165	Resin Mty

PRODUCTION:	Whenever possible,	"UNITS"	should be	mass or	surface	area uni	ts only,	, such	as pounds	of material	l manufactured
or square footac	e of product involved										

- 1	_	
		Check if additional pages containing information for questions 20, 21, 23 or 24 are attached.
		Charle if additional agenc contouring intermetion for questions 20, 21, 22 or 24 ero attached
- 0		. Check if acomonal baces containing information for questions 20, 21, 25 of 24 are attached.

NUEIN 0043 TOUCOCO Chemical or Category Name: Nag	thulene Page	35 of 50
25. Have any reductions in the use of the substance or generation of the substance as 1995 due to discontinuance of operations?	nonproduct output (NPO) occ	urred during
Yes No If "Yes," fill in below:	Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate
Quantity of substance reduced (1994 to 1995) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	MCEO
POLLUTION PREVENTION ACTIVITIES		
For the purpose of this Section and Sections C and D of this Report, pollution pre of either the use of the substance or the generation of the substance as nonproduct of-process recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, or the transfer of releases to different media.	output, prior to treatment, stor	age, out-
26. Has any pollution prevention method been employed to reduce the quantity of this levels? Yes No If "Yes," fill in the table below:	substance during 1995 relative	to 1994
POLLUTION PREVENTION METHODOLOGY (Complete all appropriate sections)	Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate
26.1 Material-Related Change (changes in the amount of substance used due to substitution of other non-listed substance)		MCEO
Name and Quantity of Substitute Substance  CAS NUMBER  SUBSTANCE  a)	QUANTI	TY (lbs.)
b)		
* Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not Sections C and D. Facilities in all other SIC codes complete this		on to
•	Quantity of Substance Reduced (pounds) (1994 to 1995)	Basis of Estimate
26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)		MCEO
26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)		
		MCEO
26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)		M C E O
(using new equipment or technology to reduce substance generated)  26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)  26.6 Miscellaneous (Describe:		M C E O
(using new equipment or technology to reduce substance generated)  26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)	·	M C E O
(using new equipment or technology to reduce substance generated)  26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)  26.6 Miscellaneous (Describe:  27. Does your facility anticipate reducing the use or generation of the substance as no prevention?  Yes No If "Yes," indicate your projections in the table to	·	M C E O
(using new equipment or technology to reduce substance generated)  26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)  26.6 Miscellaneous (Describe:  27. Does your facility anticipate reducing the use or generation of the substance as no	year 1997	M C E O

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C-C-1111NIT	SIINSIANI E SPECIEICE	//
SECTION OF	00001A110E-01 E011101	POLLUTION PREVENTION PROGRESS

ubs	stances noted with an asterisk (*) or a check mark ( $$ ) in Ap	pendices	s B and C. 11.1 CAS No. (Category No.)
	004570000610714		1330-20-7
	REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE, NEWARK		1.2 Substance Name (Category Name)
	FACILITY LOCATION INFORMATION	<del></del>	Xylene
2.1	Are the facility-level, substance-specific goals stated in Section Prevention Plan Summary of 1993 based on constant product		r Pollution
2.2	If you answered "NO" to Question 2.1, restate your facility-level NPO goals for this substance as if production were constant (a lif you answered "YES," or if you already restated your goar, leave this question blank.	see instru	ctions).
	Use	NP	0
	3,703,506 lb. 30	5,3	85 lb.
	+70.3 %	-30	.OZ %
	Production Ratio or Activity Index	-	Z . O Z
3. 4.	Production Ratio or Activity Index  Percent Reduction  Use +71.7	% -	2.02 NPO 76.4 %
	Percent Reduction Use +71.7	ω-prcdubox, call	NPO 7 L . 4 %  ct on Section B, Question 2 of your the Office of Pollution Prevention
4.	Percent Reduction  Use +71.7  Check here if you classified any outputs for this substance as 1993 Pollution Prevention Plan Summary. If you check this at (609) 777-0518 for special instructions on how to reporpollution prevention reduction numbers.	that your fin Prevent	NPO 76.4%  ct on Section B, Question 2 of your the Office of Pollution Prevention cts of co-product sales on your  acility discontinued or sent off site in 1995. ion Plan and Section C of your Pollution e than one reportable substance, identify
<b>4</b> . <b>5</b> .	Check here if you classified any outputs for this substance as 1993 Pollution Prevention Plan Summary. If you check this at (609) 777-0518 for special instructions on how to repor pollution prevention reduction numbers.  Note the identification numbers of any production processes to These numbers should match those identified in your Pollution Prevention Plan Summary. If any of the listed processes involted processes ID only once on a single Section C. If no production processes.	that your fin Prevent	NPO 76.4%  ct on Section B, Question 2 of your the Office of Pollution Prevention cts of co-product sales on your  acility discontinued or sent off site in 1995. ion Plan and Section C of your Pollution e than one reportable substance, identify
<b>4</b> . <b>5</b> .	Check here if you classified any outputs for this substance as 1993 Pollution Prevention Plan Summary. If you check this at (609) 777-0518 for special instructions on how to reporpollution prevention reduction numbers.  Note the identification numbers of any production processes to These numbers should match those identified in your Pollution Prevention Plan Summary. If any of the listed processes involved the process ID only once on a single Section C. If no production in 1995, leave this blank.	that your for Prevent placed anily or	NPO 7 6 . 4 %  ct on Section B, Question 2 of your the Office of Pollution Prevention cts of co-product sales on your  acility discontinued or sent off site in 1995. ion Plan and Section C of your Pollution e than one reportable substance, identify cesses were discontinued or sent off  in one Section C.) — I certify under penalty of law the

OFOTION O	CAOULTY LEVEL	CURCIANCE CRECIEIC	<b>POLITICAL</b>	PREVENTION PROGRESS
SECTION C.	FACH HAS EVEL	. SUBSTANCE-SPECIFIC	PULLUTION	PHEVEN HON PROGRESS

ubs			is in 1995. Do not comp	lete this Section for
	stances noted with an asterisk (*) or a ch	eck mark (√) in Appendice		
			1.1 CAS No. (Category	No.)
	0045700000610	7 1 4	108-8	E-3
	REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE, NEWAR	к	1.2 Substance Name (C	ategory Name)
	FACILITY LOCATION INFO	RMATION	Tous	ENE_
2.1	Are the facility-level, substance-specific g Prevention Plan Summary of 1993 based		ur Pollution	Yes No
2.2	If you answered "NO" to Question 2.1, res NPO goals for this substance as if produc If you answered "YES," or if you alread year, leave this question blank.	tion were constant (see instr	uctions).	
	Use	NI	20	
	1,346,93	5 lb. 18,9	76 lb.	
	1566	% 5	3.1 %	
<ol> <li>4.</li> </ol>	Production Ratio or Activity Index Percent Reduction	Use -1751 %	NPO 37.24 %	
		or this substance as co-prod	uct on Section B, Question	2 of your
5.	theck nere if you classified any outputs to 1993 Pollution Prevention Plan Summary at (609) 777-0518 for special instruction pollution prevention reduction number	<ul> <li>If you check this box, can not now to report the eff</li> </ul>		revention
6.	1993 Pollution Prevention Plan Summary at (609) 777-0518 for special instruction	r. If you check this box, cans on how to report the effers.  oduction processes that your tified in your Pollution Preventisted processes involved mo	facility discontinued or sention Plan and Section C of	t off site in 1995. your Pollution stance, identify
	at (609) 777-0518 for special instruction pollution prevention reduction number.  Note the identification numbers of any prediction numbers should match those identification prevention Plan Summary. If any of the the process ID only once on a single Section.	r. If you check this box, cans on how to report the effers.  oduction processes that your tified in your Pollution Preventisted processes involved mo	facility discontinued or sention Plan and Section C of	t off site in 1995. your Pollution stance, identify
	1993 Pollution Prevention Plan Summary at (609) 777-0518 for special instruction pollution prevention reduction number.  Note the identification numbers of any prevention Plan Summary. If any of the the process ID only once on a single Secsite in 1995, leave this blank.	r. If you check this box, cans on how to report the effors.  Discontinuous processes that your tified in your Pollution Prevention C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no producti	facility discontinued or sention Plan and Section C of than one reportable subscesses were discontinued on one Section C.) — I cere	t off site in 1995. your Pollution stance, identify d or sent off
6.	1993 Pollution Prevention Plan Summary at (609) 777-0518 for special instruction pollution prevention reduction number.  Note the identification numbers of any process numbers should match those identification Prevention Plan Summary. If any of the the process ID only once on a single Section in 1995, leave this blank.  CERTIFICATION OF OWNER OR Of the information submitted in Sections.	r. If you check this box, cans on how to report the effors.  Discontinuous processes that your tified in your Pollution Prevention C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no producti	facility discontinued or sention Plan and Section C of the than one reportable subscesses were discontinued on one Section C.) — I cerue, accurate and comp	t off site in 1995. your Pollution stance, identify d or sent off
6.	1993 Pollution Prevention Plan Summary at (609) 777-0518 for special instruction pollution prevention reduction number.  Note the identification numbers of any prevention Plan Summary. If any of the the process ID only once on a single Section 1995, leave this blank.  CERTIFICATION OF OWNER OR Of the information submitted in Sections knowledge.	r. If you check this box, cans on how to report the effors.  Discontinuous processes that your tified in your Pollution Prevention C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production processes involved montion C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no production C. If no producti	facility discontinued or sention Plan and Section C of the than one reportable subscesses were discontinued on one Section C.) — I cerue, accurate and comp	t off site in 1995. your Pollution stance, identify of or sent off  tiffy under penalty of law telete to the best of my

Subr	TION C. FACILITY-LEVEL SUBSTANCE-S	ble substance (listed	
	stances noted with an asterisk (*) or a check		ces B and C.
	00457000006107:	1 4	1.1 CAS No. (Category No.)  7/- 36-3
	REICHHOLD CHEMICALS INC.		1.2 Substance Name (Category Name)
	400 DOREMUS AVENUE, NEWARK  FACILITY LOCATION INFORMA	ATION	N-Butyl Alcohol
2.1	Are the facility-level, substance-specific goals of Prevention Plan Summary of 1993 based on co		your Pollution Yes No
2.2	If you answered "NO" to Question 2.1, restate NPO goals for this substance as if production of the substance is if you answered "YES," or if you already respect, leave this question blank.	were constant (see ins	tructions).
	Use		NPO
	59839	lb. 15 7	799 lb.
	73.	% 6	7.6 %
3.	Production Ratio or Activity Index	_	_2.02
4.	Percent Reduction	Use - 341, 8 %	NPO -658.5
5.	Check here if you classified any outputs for thi 1993 Pollution Prevention Plan Summary. If y at (609) 777-0518 for special instructions or pollution prevention reduction numbers.	ou check this box, c	all the Office of Pollution Prevention
6.	Note the identification numbers of any product These numbers should match those identified Prevention Plan Summary. If any of the listed the process ID only once on a single Section (site in 1995, leave this blank.	in your Pollution Preve processes involved m	ention Plan and Section C of your Pollution nore than one reportable substance, identify
7.		nd D of this report is	y on one Section C.) — I certify under penalty of law the strue, accurate and complete to the best of my
•	Signature Runald Mun	Date	28 96 Phone No. (201 ) 465-2199

SECTION C. FACILITY-LEVEL SUBSTANCE-SPECIFIC POLLUTION PREVENTION PROGRESS
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	Name (print)	ONALD C. KUS	3T2	_ Title	HS MAN	TOER.	842899290
7.		NOF OWNER OR OPER ubmitted in Sections C a	nd D of this re	port is true, a	accurate and co	mplete to the	
6.	These numbers sh Prevention Plan Su	ion numbers of any product ould match those identified ummary. If any of the listed once on a single Section ( this blank.	in your Pollution processes invo	n Prevention F lived more tha	Plan and Section ( n one reportable s	of your Pollusubstance, ide	tion ntify
5.	1993 Pollution Pre- at (609) 777-0518	ciassified any outputs for thi vention Plan Summary. If y for special instructions of on reduction numbers.	ou check this	box, call the	Office of Pollutio	n Prevention	
4.	Percent Reduction		Use 81. 2		NPO 48.3 %	58	1.4
3.	Production Ratio or A	Activity Index			2.02		
		33.4	%	1035.	3 %		
	-	139,799	lb.	14,31	3 lb.		
	-	Use		NPO			ļ
2.2	NPO goals for this	O" to Question 2.1, restate substance as if production versity or if you already restion blank.	were constant (s	ee instruction	s).		
2.1	Prevention Plan Su	l, substance-specific goals a mmary of 1993 based on c	onstant producti	on?		Yes	Muo
	FACIL	LITY LOCATION INFORMA	TION		Ethyl	Ben	zene
		CHEMICALS INC. S AVENUE, NEWARK		1.2	Substance Nam		
		200006107:	1 4			41-4	
				1.1	CAS No. (Categ	ory No.)	
		n asterisk (*) or a check					

		ed or otherwise used in ex an asterisk (*) or a check			ces B and	C.	ot complete this Section for ategory No.)
	00457	0000061071	1 4			10	7-21-1
		CHEMICALS INC. IS AVENUE, NEWARK			1		Name (Category Name)
	FACI	ILITY LOCATION INFORMA	TION			Eth	ylene Glycol
2.1	Prevention Plan Solid If you answered "NPO goals for this	el, substance-specific goals summary of 1993 based on convolve to Question 2.1, restate substance as if production viges," or if you already res	onstant p your facil were cons	roduction? ity-level, sub stant (see in:	stance-spe	cific Use a	
	year, leave this q	uestion blank.			·	estion ia	21
		Use		_	NPO		
		764,988	lb.	2 (	577	lb.	
		285.8	%	4.	72	%	
3.	Production Ratio or	Activity Index			2	02	
4.	Percent Reduction		- 13	Jse	NP		
			- 13	0 %	-2617	. %	
5.	1993 Pollution Pre at (609) 777-0518	classified any outputs for thi evention Plan Summary. If y for special instructions or tion reduction numbers.	s substar	nce as co-pri k this box, o	educt on Se	ction B, C	lution Prevention
5.	1993 Pollution Pre at (609) 777-0518 pollution prevent Note the identifica These numbers sh Prevention Plan S	tion numbers of any product many. If yet for special instructions or tion reduction numbers.  It is numbers of any product mould match those identified tummary. If any of the listed by once on a single Section Common section Common section.	s substar rou chec n how to ion proce in your P	nce as co-price this box, or report the or report the or research that you collution Prevenues involved research	educt on Secall the Officeres of cour facility divention Plan	ction B, C ce of Pol o-produc scontinue and Sect ne reporta	Idution Prevention It sales on your  Id or sent off site in 1995. Ition C of your Pollution It substance, identify

	SECTION C.	FACILITY-LEVEL	SUBSTANCE-SPECIFI	C POLLUTION PREV	<b>ENTION PROGRESS</b>
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	mit one complete Section C for each repo				
	ufactured, processed or otherwise used i stances noted with an asterisk (*) or a che				ot complete this Section for
				1.1 CAS No. (C	Category No.)
	0 0 4 5 7 0 0 0 0 0 6 1 0 7 1 4			85	-44-9
	REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE, NEWARK			1.2 Substance	Name (Category Name)
				Phthe	elic Anhydride
	FACILITY LOCATION INFOR	IMATION			·
2.1	Are the facility-level, substance-specific go Prevention Plan Summary of 1993 based of			ur Pollution	Yes No
2.2	If you answered "NO" to Question 2.1, rest NPO goals for this substance as if producti If you answered "YES," or if you already year, leave this question blank.	ion were $\propto$	onstant (see instru	ictions).	
	Use		NP	0	
	7429,828	ß lb.	12140	lb.	
	71.4	%	400	.1 %	
3.	Production Ratio or Activity Index		<u> </u>	2.02	
4.	Percent Reduction		Use	NPO	1
"		7	8.6 %	-/9.1 %	
5.	Check here if you classified any outputs fo 1993 Pollution Prevention Plan Summary. at (609) 777-0518 for special instruction pollution prevention reduction numbers	If you che s on how t	eck this box, call	the Office of Pol	lution Prevention
6.	Note the identification numbers of any proc These numbers should match those identification Plan Summary. If any of the list the process ID only once on a single Section site in 1995, leave this blank.	fied in your sted proces	r Pollution Prevent sses involved mor	tion Plan and Sect e than one reports	tion C of your Pollution able substance, identify
7.	CERTIFICATION OF OWNER OR OF the information submitted in Sections knowledge.	C and D c			
•	Signature Rurald Char	<del>Y</del>	Date 62	18/96	Phone No. (201 ) 465-2199
	Name (print) Range C. Ku	RTZ_	Title_	FHS	14NAGER

SECTION C. FA	ACILITY-LEVEL	SUBSTANCE-SPECIFIC	POLLUTION	PREVENTION PROGRESS
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	nit one complete Section C for each reportable ufactured, processed or otherwise used in exce				
	tances noted with an asterisk (*) or a check ma				
			1.1 CAS No. (Category No.)		
	004570000061071	4	108-31-6		
	REICHHOLD CHEMICALS INC.		1.2 Substance Name (Category Name)		
	400 DOREMUS AVENUE, NEWARK				
	FACILITY LOCATION INFORMATION	NC	Maleic Anhydride		
2.1	1 Are the facility-level, substance-specific goals stated in Section B of your Pollution Prevention Plan Summary of 1993 based on constant production?  Yes No				
2.2	If you answered "NO" to Question 2.1, restate you NPO goals for this substance as if production wellf you answered "YES," or if you already restayear, leave this question blank.	re constant (see instru	ctions).		
}	Use	NP	0		
	3.00.074	211			
	300,074	b. 2,11	O lb.		
	149.8	% 2049	%		
3.	Production Ratio or Activity Index	_	2.02		
4.	Percent Reduction	Use	NPO		
	6.8 % 914.1 %				
<u> </u>	<u> </u>	6.0			
5.	Check here if you classified any outputs for this s 1993 Pollution Prevention Plan Summary. If you at (609) 777-0518 for special instructions on h pollution prevention reduction numbers.	check this box, call	the Office of Pollution Prevention		
6.	Note the identification numbers of any production processes that your facility discontinued or sent off site in 1995. These numbers should match those identified in your Pollution Prevention Plan and Section C of your Pollution Prevention Plan Summary. If any of the listed processes involved more than one reportable substance, identify the process ID only once on a single Section C. If no production processes were discontinued or sent off site in 1995, leave this blank.				
			·		
7.	CERTIFICATION OF OWNER OR OPERATOR (Required only on one Section C.) — I certify under penalty of law that the information submitted in Sections C and D of this report is true, accurate and complete to the best of my knowledge.				
	Signature March Charles	Date	8196 Phone No. (201 ) 465-2199		
	Name (print) Ronal C. Ku	Title	E-HS MANAGER		

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#### age 72 of 2

#### RELEASE & POLLUTION PREVENTION REPORT FOR 1995

		CIIDATAMAE ASCAICIA	DOLLITTION	PREVENTION PROGRESS
יו וארוודיזבי		ZIIDZIANIEZDECIEN	DIN LILICIN	
BELLION G.	FACILII 'TLL I'LL	SOBSTAIRCE-SEESITIC	L OFFO LIGHT	FILE FEMILION FINDAMESS

cubetonese noted with	sed or otherwise used in ext an asterisk (*) or a check n	cess of 10,000 pound			
substances noted with	all asterisk ( ) of a check in	Hark (V) III Appendice	1.1 CAS No. (Catego	ry No.)	
00457	0000061071	4	78-	92-2	
	CHEMICALS INC.		1.2 Substance Name	(Category Name)	
FA	CILITY LOCATION INFORMAT	TION	Sec-B	ityl Akohol	
	vel, substance-specific goals st Summary of 1993 based on co		ır Pollution	Yes No	
NPO goals for th					
•	Use	NP	0		
	799,997	1b. 3,3	65 lb.		
	97./	% /8	3 %		
<ul><li>3. Production Ratio c</li><li>4. Percent Reduction</li></ul>		Use 96.3 %	NPO 99.3 %		
	u classified any outputs for this revention Plan Summary. If yo	ou check this box, call	the Office of Pollution	Prevention	
at (609) 777-051	8 for special instructions on ntion reduction numbers.	now to report the ene	cts of co-product sale	s on your	
6. Note the identific These numbers Prevention Plan	ation reduction numbers.  ation numbers of any production should match those identified in Summary. If any of the listed purish once on a single Section C.	on processes that your for your Pollution Prevent processes involved more	acility discontinued or s ion Plan and Section C than one reportable su	ent off site in 1995. of your Pollution abstance, identify	
at (609) 777-051 pollution prever  6. Note the identific These numbers of Prevention Plan the process ID of Site in 1995, lea  7. CERTIFICATION the information knowledge.	ation reduction numbers.  ation numbers of any production should match those identified its Summary. If any of the listed purply once on a single Section Cove this blank.	on processes that your for your Pollution Prevent processes involved more. If no production processes at the production processes involved more at the production processes involved more at the production processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes involved in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes in processes	acility discontinued or sion Plan and Section Cethan one reportable successes were discontinued or single properties.	ent off site in 1995. of your Pollution obstance, identify ued or sent off  ertify under penalty of law the	
at (609) 777-051 pollution prever  6. Note the identific These numbers: Prevention Plan the process ID o site in 1995, lea  7. CERTIFICATIO the information	ation reduction numbers.  ation numbers of any production should match those identified in Summary. If any of the listed pointy once on a single Section Cove this blank.  ON OF OWNER OR OPERA submitted in Sections C and County of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed points of the listed	on processes that your for your Pollution Prevent processes involved more. If no production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production production productin production production production production production producti	acility discontinued or sion Plan and Section Cethan one reportable successes were discontinued or single properties.	ent off site in 1995. of your Pollution obstance, identify ued or sent off  ertify under penalty of law the splete to the best of my end of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent of the sent o	

SECTION C. FACILITY-LEVEL SUBSTANCE	SPECIFIC POLLUTION PREVENTION PROGRESS	
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7.	the process ID only once on a single Section site in 1995, leave this blank.  CERTIFICATION OF OWNER OR OPER the information submitted in Sections Caknowledge.  Signature  Name (print)		zelse P	- I certify under penalty of law the complete to the best of my mone No. (201) 445-219
-	CERTIFICATION OF OWNER OR OPER the information submitted in Sections C a knowledge.	and D of this report is	true, accurate and	- I certify under penalty of law the complete to the best of my
-	site in 1995, leave this blank.	RATOR (Required only	on one Section C.) —	
6.				minued of Sent Off
	Note the identification numbers of any product These numbers should match those identified Prevention Plan Summary. If any of the listed	I in your Pollution Preve I processes involved ma	ntion Plan and Section Fre than one reportable	n C of your Pollution e substance, identify
5.	Check here if you classified any outputs for the 1993 Pollution Prevention Plan Summary. If at (609) 777-0518 for special instructions of pollution prevention reduction numbers.	you check this box, ca	il the Office of Pollu	tion Prevention
4.	Percent Reduction	Use 95,7 %	NPO 96.0 %	
3.	Production Ratio or Activity Index		2.02	
	128,3	% /2	0,9 %	
	1,279,917		3 <i>3</i> lb.	
	year, leave this question blank. Use	N	PO	
2.2	NPO goals for this substance as if production if you answered "YES," or if you already re	were constant (see inst	ructions).	3
2.1	Are the facility-level, substance-specific goals Prevention Plan Summary of 1993 based on c		our Pollution	Yes No
	FACILITY LOCATION INFORMA	ATION	61,	icol Ethers
	400 DOREMUS AVENUE, NEWARK			
	REICHHOLD CHEMICALS INC.			<i>V230</i> .me (Category Name)
	00457000006107	1 4		
			es B and C.  1.1 CAS No. (Cat	egory No.)

<u>SECTION C. FACILITY-LEVEL SUBSTANCE-SPECIFIC POLLUTION PREVENTION PROGRE</u>
---------------------------------------------------------------------------------

Submit one complete Section C for each reportable substance (listed in Appendices B and C of the instructions) manufactured, processed or otherwise used in excess of 10,000 pounds in 1995. Do not complete this Section for						
substances noted with	ubstances noted with an asterisk (*) or a check mark (√) in Appendices B and C.    1.1 CAS No. (Category No.)					
00457	0000061071	L 4	9	5-63-6		
l .	REICHHOLD CHEMICALS INC.			1.2 Substance Name (Category Name)		
400 DOREN	IUS AVENUE, NEWARK		1311 7. 11 18			
FA	FACILITY LOCATION INFORMATION 1, 2, 4 Trimethy 1 Benzen					
	2.1 Are the facility-level, substance-specific goals stated in Section B of your Pollution Prevention Plan Summary of 1993 based on constant production?  Yes No					
NPO goals for the	"NO" to Question 2.1, restate is substance as if production values," or if you already resquestion blank.	vere constant (see instr	uctions).			
	Use	NI NI	90	•		
	65,485	1b. 7.5	57 lb.			
	NA	%	14 %			
3. Production Ratio	or Activity Index		2.02			
4. Percent Reduction		Use	NPO			
4. Parcant Maddetton	4. Percent Reduction Use  NA %					
		7077 /8	NA %			
1993 Pollution P at (609) 777-051	5. Check here if you classified any outputs for this substance as co-product on Section B, Question 2 of your 1993 Pollution Prevention Plan Summary. If you check this box, call the Office of Pollution Prevention at (609) 777-0518 for special instructions on how to report the effects of co-product sales on your pollution prevention reduction numbers.					
These numbers Prevention Plan the process ID o	Note the identification numbers of any production processes that your facility discontinued or sent off site in 1995. These numbers should match those identified in your Pollution Prevention Plan and Section C of your Pollution Prevention Plan Summary. If any of the listed processes involved more than one reportable substance, identify the process ID only once on a single Section C. If no production processes were discontinued or sent off site in 1995, leave this blank.					
7. CERTIFICATION	ON OF OWNER OF OFFE	ATOR (Parish Laster		Leastifu under a calle action of		
02	the information submitted in Sections C and D of this report is true, accurate and complete to the best of my					
Signature	Moudel Cha	Date 6/2	18196	Phone No. (201) 465-2199		
Name (print)	RONALD E. KUET	Title_	EHS MA	842899296		

SECTION C.	FACILITY-LEVEL	SUBSTANCE-SPECIFIC	POLLUTION	LPREVENTION	PROGRESS
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	SEC	SECTION C. FACILITY-LEVEL SUBSTANCE-SPECIFIC FOLLOWING THE VENTION FROGRESS				
	Submit one complete Section C for each reportable substance (listed in Appendices B and C of the instructions) manufactured, processed or otherwise used in excess of 10,000 pounds in 1995. Do not complete this Section for substances noted with an asterisk (*) or a check mark (√) in Appendices B and C.					
				1.1 CAS No. (Category No.)  1.2 Substance Name (Category Name)		
				11.44.1		
				Napthalene		
				ur Poliution Yes No		
2.2 If you answered "NO" to Question 2.1, restate your facility-level, substance-specific Use and NPO goals for this substance as if production were constant (see instructions).  If you answered "YES," or if you already restated your goals under this question last			uctions).			
		year, leave this c	Use NF	20		
			74			
			10			
)			NA % NA	9 %		
	3. Production Ratio or Activity Index Z.OZ  4. Percent Reduction Use NPO			2.02		
			NA %	NA %		
	5.	5. Check here if you classified any outputs for this substance as $\infty$ -product on Section B, Question 2 of your 1993 Pollution Prevention Plan Summary. If you check this box, call the Office of Pollution Prevention at (609) 777-0518 for special instructions on how to report the effects of co-product sales on your pollution prevention reduction numbers.				
	6.	6. Note the identification numbers of any production processes that your facility discontinued or sent off site in 1995. These numbers should match those identified in your Pollution Prevention Plan and Section C of your Pollution Prevention Plan Summary. If any of the listed processes involved more than one reportable substance, identify the process ID only once on a single Section C. If no production processes were discontinued or sent off site in 1995, leave this blank.				
	7.	the information submitted in Sections C and D of this report is true, accurate and complete to the best of my knowledge				
		Signature	· · · · · · · · · · · · · · · · · · ·	894 Phone No. (201) 465 - 2199		
		Name (print) RONAN C. KURTZ Title EHS MANAGER				

842899298

# RELEASE AND POLLUTION PREVENTION REPORT FOR 1995

# \*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33, OR 34 COMPLETE THIS SECTION.\*\*\*

# SECTION D. PROCESS-LEVEL POLLUTION PREVENTION INFORMATION FOR TARGETED PROCESSES

Submit one complete Section D for each targeted process or targeted grouped process at your facility. Do not report substances noted with an asterisk (\*) or a check mark (1) (in Appendices B and C) on this section.

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REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE, NEWARK

### **FACILITY LOCATION INFORMATION**

1.1 Process ID (Must be same ID listed in 1993 Pollution Prevention Plan Summary):

ALKYD RESINS

1.2		Check here if your facility made a production process change in 1995 that triggered a modification of the Pollution Prevention Plan or Plan Summary.
1.3		Check here if your facility's pollution prevention progress was less than anticipated for any chemical within this targeted process and attach a brief statement explaining why.
1.4	X	Check here if this targeted production process uses more than six substances. If so, attach additional sheets.
1.5		Check here if output of any of these substances within this process was classified as co-product in Section B, Question 2 of the Pollution Prevention Plan Summary. If this box is checked, call the Office of Pollution Prevention at (609) 777-0518 for special instructions on how to report the effects of co-products sales on your facility's pollution prevention reduction numbers.

2.1 Substance Name (Category Name)	ł	Leguction	4.1 Pollution Prevention Techniques Used in 1995	4.2 Pollution Prevention Techniques Planned for 1996
CAS Number (Category No.)	3.1 Use	3.2 NPO	(use 3 digit codes in Appendix F of the instructions.)	(use 3 digit codes in Appendix F of the instructions.)
Xylene (mixed Isomers)				
Xylene (mixed Isomers) 1330-20-7	71.7 %	76.4%	W36, W24, W33	W24, W29, W33, W36
Tolsene				
108-88-3	-1751 %	37,24%	W36, WZ4, W33	w24, w29, w33, w36
N-Butyl Alcohol				
<u> 71-36-3</u>	~341.8 <sub>%</sub>	-658.5%	W36, W24, W33	W24, W29, W33, W36
Ethyl Benzene				
Ethyl Benzene 100-41-4	81.2 %	-58.4 %	w36, w24, w33	w24, w29, w33, w36
Ethylene Glycol				
Ethylene Glycol	-/30 %	-26/2 %	W36, W24, W33	W24, W29, W33, W36
Phthalic Anhydride				
Phthalic Anhydride  85-44-9	78.6 %	-19.1 %	w36, w24, w33	W24, W29, W33, W36

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# **RELEASE AND POLLUTION PREVENTION REPORT FOR 1995**

Page 48 of 50

\*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33, OR 34 COMPLETE THIS SECTION.\*\*\*

## SECTION D. PROCESS-LEVEL POLLUTION PREVENTION INFORMATION FOR TARGETED PROCESSES

Submit one complete Section D for each targeted process	or targeted grouped process at your facility.	Do not report substances noted with an asterisk (*) or a check
mark ( $$ ) (in Appendices B and C) on this section.		

0045700000610714

REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE, NEWARK

### **FACILITY LOCATION INFORMATION**

1.1 Process ID (Must be same ID listed in 1993 Pollution Prevention Plan Summary):

ALKYD RESINS

1.2		Check here if your facility made a production process change in 1995 that triggered a modification of the Pollution Prevention Plan or Plan Summary.
1.3		Check here if your facility's pollution prevention progress was less than anticipated for any chemical within this targeted process and attach a brief statement explaining why.
1.4	$\boxtimes$	Check here if this targeted production process uses more than six substances. If so, attach additional sheets,
1.5		Check here if output of any of these substances within this process was classified as co-product in Section B, Question 2 of the Pollution Prevention Plan Summary. If this box is checked, call the Office of Pollution Prevention at (609) 777-0518 for

facility's pollution prevention reduction numbers.

special instructions on how to report the effects of co-products sales on your

2.1 Substance Name (Category Name)	ļ <u> </u>	Reduction	4.1 Pollution Prevention Techniques Used in 1995	4.2 Pollution Prevention Techniques Planned for 1996
2.2 CAS Number (Category No.)	3.1 Use	3.2 NPO	(use 3 digit codes in Appendix F of the instructions.)	(use 3 digit codes in Appendix F of the instructions.)
Maleic Anhydride				
108-31-6	6.8 %	914.1 %	W36, W24, W33	W24, W29, W33, W36
Sec-Butyl Alcohol				
78-92-2	96.3 %	99.3 %	W36, W24, W33	w24, w29, w33, w36
Glycol Ethers				
Glycol Ethers _N230	95.7 %	96.0 %	w36, w24, w33	W24, W29, W33, W36
1,2,4 Trimethyl Berzene				•
1,2,4 Trimethyl Berzene 95-63-6	NA %	NA .%	W36, WZ4, W33	wz4, w29, w33, w36
Napthalene				
Napthalene 91-20-3	NA %	NA %	W36, W24, W33	w24, w24, w33, w36
	%	%		

## **RELEASE AND POLLUTION PREVENTION REPORT FOR 1995**

# \*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33, OR 34 COMPLETE THIS SECTION.\*\*\*

Submit one complete Section D for each targeted process or targeted grouped process at your facility. Do not report substances noted with an asterisk (\*) or a check mark (\forall ) in Appendices B and C) on this section.

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REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE, NEWARK

### **FACILITY LOCATION INFORMATION**

1.1 Process ID (Must be same ID listed in 1993 Pollution Prevention Plan Summary):

BULK STORAGE

1.2		Check here if your facility made a production process change in 1995 that triggered a modification of the Pollution Prevention Plan or Plan Summary.
1.3		Check here if your facility's pollution prevention progress was less than anticipated for any chemical within this targeted process and attach a brief statement explaining why.
1.4	X	Check here if this targeted production process uses more than six substances. If so, attach additional sheets.
1.5		Check here if output of any of these substances within this process was classified as co-product in Section B, Question 2 of the Pollution Prevention Plan Summary. If this box is checked, call the Office of Pollution Prevention at (609) 777-0518 for special instructions on how to report the effects of co-products sales on your facility's pollution prevention reduction numbers.

2.1	Substance Name (Category Name)		Heademon	4.1 Pollution Prevention Techniques Used in 1995	4.2 Pollution Prevention Techniques Planned for 1996
2.2	CAS Number (Category No.)	3.1 Use	3.2 NPO	(use 3 digit codes in Appendix F of the instructions.)	(use 3 digit codes in Appendix F of the instructions.)
	Xylene (mixed Isons 1330-20-7			W56, W24, W55	W24,W29,W33,W36
	Tolvene 108-88-3	-1751 %	37. Z4 %	W36, WZ4, W33	W24, WZ9, W33, W36
_	N-Butyl Alcohol	-341.8 %	- <b>(</b> 58.5 <sub>%</sub>	W36, W24, W33	W24, WZ9, W33, W36
_	Ethylene Glycol	-130 %	-2612%	W36, W24, W33	WZ4, WZ9, W35, W36
	Phthalic Anhydride  85-44-9	78.6 %	-19.1 %	W36, WZ4, W35	W24, W29, W33, W36
	Sec-Butyl Alcohol  18-92-2	96.3 %	99.3%	W36, W24, W33	WZ4, WZ9, W35, W36

\*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33, OR 34 COMPLETE THIS SECTION.\*\*\*

	Title to the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the sec
8	
128	SECTION D. PROCESS-LEVEL POLLUTION PREVENTION INFORMATION FOR TABGETED PROCESSES
9930	Submit one complete Section D for each targeted process or targeted grouped process at your facility. Do not report substances noted with an asterisk (*) or a check mark (√) (in Appendices B and C) on this section.

0 0 4 5 7 0 0 0 0 0 6 1 0 7 1 4

REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE, NEWARK

### **FACILITY LOCATION INFORMATION**

1.1 Process ID (Must be same ID listed in 1993 Pollution Prevention Plan Summary):

B	v	1	K	 	<u>5</u>	L	0	 29	2

	LI	modification of the Pollution Prevention Plan or Plan Summary.
1.3		Check here if your facility's pollution prevention progress was less than anticipated for any chemical within this targeted process and attach a brief statement explaining why.
1.4	X	Check here if this targeted production process uses more than six substances. If so, attach additional sheets.
1.5		Check here if output of any of these substances within this process was classified as co-product in Section B, Question 2 of the Pollution Prevention Plan Summary. If this box is checked, call the Office of Pollution Prevention at (609) 777-0518 for special instructions on how to report the effects of co-products sales on your

facility's pollution prevention reduction numbers.

Check here if your facility made a production process change in 1995 that triggered a

2.1 Substance Name (Category Name)	l	neduction	4.1 Pollution Prevention Techniques Used in 1995	4.2 Pollution Prevention Techniques Planned for 1996
2.2 CAS Number (Category No.)	3.1 Use	3.2 NPO	(use 3 digit codes in Appendix F of the instructions.)	(use 3 digit codes in Appendix F of the instructions.)
Glycol Ethers				
N230	95.1%	96.0%	W36, W24, W33	W 24, W29, W33, W36
1, 2, 4 Trimethyl Benzeno			_	
95-63-6	NA %	NA %	W36, W24, W53	WZ4, WZ9, W33, W36
Naphhalene				
91-20-3	NA %	NA %	W36, W24, W35	W24, W29, W35, W36
	%	%		
	%	%		
	%	%		

### Reichhold Chemicals, Inc.

Coating Polymers & Resins Division 400 Doremus Avenue Newark, NJ 07105

# REICHHOLD

March 6, 1996

New Jersey Department of Environmental Protection Bureau of Revenue c/o Solid and Hazardous Waste CN 417 Trenton, New Jersey 08625-0417

Subject: 1995 Hazardous Waste Report

46 Albert Avenue, Newark, NJ 07105

NJD048797195

400 Doremus Avenue, Newark, NJ 07105

NJD092217892

To whom it may concern:

Please find enclosed two (2) 1995 Hazardous Waste Reports with a combined fee of \$580.00:

46 Albert Avenue, Newark, NJ 07105

\$180.00

NJD048797195

400 Doremus Avenue, Newark, NJ 07105 \$400.00 NJD092217892

Please note that Reichhold did not receive the Report instructions and form until February 23, 1996. Should you require any additional information, please do not hesitate to contact me at 201-465-2199.

Very truly yours,

REICHHOLD CHEMICAL, INC.

Ronald C. Kurtz

Manager, Environmental,

Health & Safety

3-6DEP.ltr

cc: Dave Bright

Jim Freeman

Tel: (201) 589-3709 Fax: (201) 817-9173

842899302

e of New Jer	sey	03/07/1996	1000000006895						
Vendor number 5450									
Our Doc Reference	Date	Gross	Discount	Net					
17014646 1995 HAZ. W	02/29/1996 /ASTE FEE	180.00	0.00	180.00					
17014649 1995 HAZ W	02/29/1996 ASTE FEE	400.00	0.00	400.00					
		580.00		580.00					
	Our Doc Reference 17014646 1995 HAZ. W 17014649	Our Doc Reference Date 17014646 02/29/1996 1995 HAZ. WASTE FEE	Our Doc Reference Date Gross 17014646 02/29/1996 180.00 1995 HAZ. WASTE FEE 17014649 02/29/1996 400.00 1995 HAZ WASTE FEE	Our Doc Reference Date Gross Discount  17014646 02/29/1996 180.00 0.00 1995 HAZ. WASTE FEE  17014649 02/29/1996 400.00 0.00 1995 HAZ WASTE FEE					

#### THIS DOCUMENT CONTAINS A COPY-VOID SECURITY BACKGROUND & MICRO PRINTING ON THE FACE

REICHHOLD

**CHECK DATE** 03/07/1996

62-26 311

CHECK NUMBER 1000000006895

2171-09

CHEMIC

CHEMICAL BANK (New York)

PAY

DOLLARS CENTS

Five hundred eighty and 00/100 Dollars

TO THE ORDER OF

PO BOX 13582 RTP, NC 27709-3582 (919) 990-7500

> Treasurer State of New Jersey NJDEP Bureau of Revenue CN 417

Authorized Signature

THIS DOCUMENT CONTAINS INVISIBLE FIBERS & A REFLECTIVE WATERMARK ON THE BACK

Site Name	REICHHOLD CHEMICALS INC.	OFFICIAL USE ONLY
	400 DOREMUS AVE	Ann. Fee
• • :	NEWARK N.J. 07105	RA
EPA ID No.	N J D 0 9 2 2 1 7 8 9 2	Date
\ : :		Rec'd By
	HAZARDOUS WASTE REPORT	
, i	1995 FEE VERIFICATION FORM	
	ONS: Complete the below fee category inform	•
, •	ory that requires the submittal of a fee, attach t	
	leturn this page with your report. When submit I require a separate Fee Verification Form; hov	· ·
š.,	bined into one check.	vever, arry rees owed
11	k here (do not send cash)	
,	le to: Treasurer State of New Jersey	
1	•	
Mail Report t	o: New Jersey Dept. of Environmental Pr Bureau of Revenue (c/o Solid and Ha:	
C)	CN 417	zaidous wastej
	Trenton, New Jersey 08625-0417	
Fee Categor	·	
No Fe		e oil from exempt or
No Fe	small quantity generators; or this site w	•
	generator; or this site (company) manifested less that	n 1 33 tone of
i ;	hazardous waste for the calendar year.	
\$125.0	المشتشين المراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والم	
الله المنظم المواقع المنظم المواقع المنظم المواقع المنظم المواقع المنظم المواقع المنظم المواقع المنظم المواقع المنظم المنظم المنظم المنظم المنظم المنظم المنظم المنظم المنظم المنظم المنظم المنظم المنظم المنظم المنظم المنظ المنظم المنظم المنظم المنظم المنظم المنظم المنظم المنظم المنظم المنظم المنظم المنظم المنظم المنظم المنظم المنظم	hazardous waste but less than 10 tons	of hazardous waste
	during the calendar year.	
\$180.0	, ,,,	
l.	hazardous waste but less than 100 ton	s of nazardous waste
\$300.0	during the calendar year.  This site (company) manifested 100 to	as or more of
\$300.0	hazardous waste but less than 150 ton	
	during the calendar year.	
X \$400.0	This site (company) manifested 150 to	ns or more of
,	hazardous waste during the calendar y	

# **CONVERSION TABLE**

Tons = Gallons (G) 
$$\times 8.34$$
  
2000

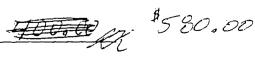
- = Pounds (P) divided by 2000
- = Cubic Yards (Y) x 1684.8 2000
- = Liters (L) x 2.203 2000
- = Kilograms (K) x 2.204 2000

If the check attached is for multilpe sites, then list below the EPA Identification Number for each site with each site's appropriate fee indicated.

EPA ID No.

FEE

Total as recorded on the attached check \$ \_\_\_\_



NEW JERSEY DEPARTMENT OF BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER: **ENVIRONMENTAL PROTECTION** REICHHOLD CHEMICALS INC. SITE NAME: 400 DOREMUS AVENUE 1995 Hazardous Waste Report , N, J, D, ; D, 9, 2, , 2, 1, 7, , 8, 9, 2, PA IO NO: FORM IC IDENTIFICATION AND CERTIFICATION INSTRUCTIONS: Read the detailed instructions beginning on page 9 of the 1995 Hazardous Waste Report booklet before completing this form. Site name and location address. Complete A through H. Check the box D in items A, C. E. F, G, and H if same as label; if different, enter corrections. If label is absent, enter Sec. 1 information, Instruction page 10. A. EPA ID No. B. County ESSEX C. Site/company name D. Has the site name associated with this EPA ID changed since 1993? □ 1 Yes Same as label □ or → X 2 No REICHHOLD CHEMICALS INC. E. Street name and number. If not applicable, enter industrial park, building name, or other physical location description. Same as label □ or --400 DOREMUS AVENUE F. City, town, village, etc. G. State H. Zip Code Same as label □ or → Same as label Same as label 10 17 11 10 15 1 - 1 1 1 1 NEWARK MLL Sec. II Mailing address of site. Instruction page 10. 7 1 Yes (SKIP TO SEC. III) 2 No (GO TO BOX 8) the mailing address the same as the location address? 8. Number and street name of mailing address C. City, town, village, etc. D. State E. Zip Code Sec. III Name, title, and telephone number of the person who should be contacted if questions arise regarding this report, Instruction page 10. . . . M.L B. Title A. Please print: Last Name First name 4,6,5,21 C EHS MANAGER Extension L **KURTZ** RONALD "I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties under Section 3008 of the Resource Conservation and Recovery Act for submitting false information, including the possibility of fine and imprisonment for knowing violations." M.I. B. Title A. Please print: Last Name First name C ENVIRONMENTAL, HEALTH & SAFETY MANAGER KURTZ RONALD D. Date of signature C. Signature

Page 1 of 23

	المادون بالمادات المادات المادات			بجيدان	- 1/+	
Sec.V - Generator Status. Instruction pages 10, 12.						
						<b>T</b>
A. 1995 generator status B. Reasi	on for not generating			<del></del>	<del></del>	
ICHECK ONE BOX BELOW) (CHECK	ALL THAT APPLY)					į
1 ^ 1	ver generated t of business		riodic or occas aste minimizatio			
	ly excluded or delisted waste		her (SPECIFY (		•	RFI NWI
	ly non-hazardous waste		100 100 100 100 100 100 100 100 100 100			uccum,
			7-12-1		, b.	
Sec.VI - On-Site Waste Management Status. Instru	action pages 13, 14.				بسبون مرسومي	
A. Storage subject to permitting requirements	B. Treatment, disposal, o	r recycling	subject to per	rmitting r	requirements	C. Exempt treatment, disposal, or recycling
3		1			l	.1 ,
		_				
Sec.VII - Waste Minimization Activity during 1994 o	4005 Instruction names 14	15	و مد استان النا			
A. Old this site begin or expand a <u>source reduction</u> acti during 1994 or 1995?	ivity B. Did this site begin or e 1995?	expand a re	<u>acvoling</u> activit	ty during	j 1994 or	C. Old this site systematically investigate opportunities for source reduction or recycling during 1994 or 1995?
₹1 Yes	iX 1 Yes					□ 1 Yes
□ 2 No	□ 2 No				1	□ 2 No
D. Did any of the factors listed below delay or limit thi	is site's ability to initiate new or	additional	source reducti	ion activi	ities in 1994	ar 1995?
ICHECK YES OR NO FOR EACH ITEM)	• • • • • •	•=-		<b>—</b>	****	
Yes No $\square$ 1 $X\square$ 2 a. Insufficient capital to in	stall new source reduction equipm	→n+ nr imr	-loment new t		duction atact	41
, , , , , , , , , , , , , , , , , , ,	· ·					
	\frac{1}{2}					
	uality may decline as a result of s	source redu	ection			1
	the production processes					1
□ 1 □ 1 □ 1 □ 1 □ 1 □ 1 □ 1 □ 1 □ 1 □ 1	usly implemented - additional reduc	etian does	not annear to	- ha tach	nically feasit	hin.
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<b>A</b>	usly implemented - additional reduced				,	
	her (SPECIFY COMMENTS IN BOX BELOW)					
E. Did any of the factors listed below delay or limit the	eire's ability to initiate new or i	additional (	on-site or off-s	cite recyc	rlinn activitie	s during 1994 or 1995?
CHECK YES OR NO FOR EACH ITEM)	are a same, to make	Mercia.	III die	****	Anna	a during the content of
You Ma		Yes	<u>Na</u>			i
$\frac{7es}{3}$ $\frac{No}{3}$ a. Insufficient capital to insta	ill new recycling equipment or	<u> </u>	<u>180</u> 15X 2	g.	Technical li	imitations of production processes inhibit shipments off-
implement new recycling p				•	site for rec	cycling
□ 1 ♀2 b. Lack of technical informati	•	<b>a</b> 1	<b>ἀ</b> 2	h.		imitations of production processes inhibit on-site recycling
applicable to this site's spe	·	<b>01</b>	⊈ 2 ≥ 2	i.		burdens inhibit recycling
□ 1 □ □ 2	· ·	□ <b>1</b> □ <b>1</b>	±^2 <b>⊄</b> 2	j. k.		rmitted off-site recycling facilities identify a market for recycled materials
in waste management will investment	not recover the cohirer	01	Q 2 S₹ 2	K. L		previously implemented - additional recycling does not
□ 1	ty may decline as a result of				appear to b	be technically feasible
recycling		<b>1</b>	<b>X</b> 2	m.		previously implemented - additional recycling does not
□ 1	wastes inhibit shipments of	<b>-</b> 1	<b>~</b> 1	_	appear to o	be economically feasible previously implemented - additional recycling does not
off-site for recycling □ 1	s inhibit shipments off-site for	<b>□</b> 1	₹2	11.	annear to t	previously implemented - adultional recycling does not be feasible due to permitting requirements
recycling	miller amphience of act of	□ t	<b>5</b> 7 2	Q.		CIFY COMMENTS IN BOX BELOW)
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SITE NAME:	RETCHHOLD CHEMICALS INC
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# NEW JERSEY DEPARTMENT OF **ENVIRONMENTAL PROTECTION**

1995 Hazardous Waste Report

FORM **GM** 

WASTE GENERATION AND MANAGEMENT

	1.						
NSTRUCTIONS: Read the de	etailed instructions beginning on	page 16 of the 1995 Hazardou	s Waste Report booklet	before completi	ing this form.		1
					•		
Sec. I A. Waste descr	iption - Instruction page 18.						
WASTE	RESIN SOLUTION						<u> </u>
. EFA hazardous waste code	Page 19.1	<del></del>	C. State hazardous wa	ste code Page	19.		
D	0 0 1 F 0 0 1	<u>3</u> 1					
	0.0.15, N.						
L_E	· Or Original Company	A C. L. M.A.	L	N_A	1 [	, <u>N.A.</u>	
3. SIC code Page 19.	E. Origin come LL Page 19	F. Source code Page 20.	G. Point of measuremen	1		RCRA - radioactive m	ixed Page 20.
2.8.2.1	Type LM 1.0 M	[A.3 7]	Page 20.	Page 20.	0 ,3 ,	ک	
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Sec. II — A. Quantity ge Instruction Pag	nerated in 1994 B. Quantity ge le 21. Page 21.	nerated in 1995	C. UOM Page 21.	Density	,	n site, recycle on site.	ng to this waste: treat on or discharge to a
	1,5,.3	1,165.7	2 1 lbsig	• L al □ 2 sg	ſ	INTINUE TO SYSTEM IP TO SEC. IIII	1 1}
PROCESS SYSTEM I	gar		ON-SITE PROCESS SYS	STEM 2			
Tage 27	Quantity treated, disposi in 1995	d. or recycled on site	On-site process system Page 22.		Quantity treat in 1995	ed. disposed, or recy	cied on site
1.M.1.1.1.1	L	أ. لا • لللللل	LM!	<u>.</u>	<u> </u>		<u></u>
Sec.(1) A. Was any of Instruction pag	this waste shipped off-site in 1 re 22.	995 A 1 Yes (CONTINUE 2 No (SKIP TO SE		,			
Site 1	8. EPA ID No. of facility wast	e was shipped to	C. System type shipper		1	Total quantity shiope	d in 1995
	Page 23. 11 V A D 0 9 8	4 4 3 4 4 3 1	Page 23.	Page 23.	· ( .	ge 23.	1,5,2,.3
Site 2	B. EPA ID No. of facility wast	e was shipped to	C. System type shipper	d to D. Off-sit	e  £.	Total quantity sniope	d in 1995
	Page 23.		Page 23.	availabilit		ge 23.	
	A L D (0, 7, 0)	5, 1, 3, , 7, 6, 7,	[M, 0, 6, 1,	Page 23.		<u> </u>	1.3.4
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ec. IV A. Did new ac Instruction page	tryities in 1995 result in minimiz ge 24.	ation of this waste? 🗆 1 Yes 💆 2 No	(THIS FORM IS COMPL	ETE)			
. Activity Page 24.	C. Other effects Page 25.	D. Quantity recycled in 1995 Page 25.		. Activity/produ ndex Page 25.		saurce reduction qu	rantity Page 25.
A: 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C 1 Yes		ľ				
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Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Document Number		
NJA123456	Date Shipped	
NJA123457	01/01/94 12/31/94	
NJA 1511770	1/23/95	
NJA 1511794	1/31/95	
NJA 1511796	3/10/95	
NJA 2122004	4/19/95	
NJA 2122077	4/26/95	
NJA 2122005	6/7/95	
NJA 2122006	7/15/95	
NJA 2122007	7/27/95	•
NJA 2122008	8/24/95	
NJA 1511791	9/6/95	
NJA 2122009	10/13/95	
NJA 2122010	11/13/95	
NJA 2122011	12/22/95	

SEFORE COPYING FORM, ATT	ACH SITE IDENTIFICATION LABE	L OR ENTER:			NEW JERSEY DEPARTMENT OF
SITE NAME: REICHE	HOLD CHEMICALS IN PREMUS AVENUE	IC.			ENVIRONMENTAL PROTECTION
					1995 Hazardous Waste Report
10 NO: (N J	D . Q 9, 2, 2, 1, 7,	8, 9, 2,		FORM	
· · · · · · · · · · · · · · · · · · ·	:			GM	WASTE GENERATION
					AND MANAGEMENT
Seri free - Senithucton	etalied instructions deginning on	name 16 of the 1005 Yearning	Wheth Papert havine		
and modification. These the si	atenes distractions deginning dir	rage 10 of the 1555 Hazarudu	2 Hazis venati nankist	netare completing this	orm.
Sac. 1 A. Waste desc	ription - Instruction page 18.				
WAS	TE RESIN/SOLVENT				
3. SPA hazardous waste code			C. State hazardous wa	aste code Page 19.	
	0,0,1, F,0,0,3				
, <del>-</del>	0,0,5, D,0,3,5	IN A		N.A.	N.Δ.
C. SiC code Page 19.	E. Origin code 1 1 Page 19	F. Source code Page 20	IG. Point of measureme		
(2:8:2:1:	System O. SY A. Type Milo 5	LA: 3 7	Page 20. 1,	Page 20. 0 3	
TZ:01Z:11	Type 110 5 /	LAI			
	enerated in 1994 8. Quantity ger	perated in 1995	с. иом	' '	his site on any of the following to this waste: treat on
. Instruction Page	ge 21. Page 21.		Page 21.		oose on site, recycle on site, or discharge to a DTW? Page 21.
. , , 4, 7, 0	4 5 . 0	,9,1,6,0,9,,,0	1		s (CONTINUE TO SYSTEM 1) SISKIP TO SES. III)
IN SITE PROCESS SYSTEM			ON-SITE PROCESS SY	<u> </u>	10011 10 002. 101
ocess system type	Quantity treated, dispose	d. or recycled on site	On-site process system		treated, disposed, or recycled on site
isge 22.	in 1995	<u> </u>	Page 22.	in 1995	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ec.ill A. Was any o	f this waste shipped off-site in 19	995 A 1 Yes (CONTINUE 2 No (SKIP TO SE			
	8. EPA 10 No. of facility wasti	· · · · · · · · · · · · · · · · · · ·	C. System type snippe		E. Total quantity snipped in 1995
	Page 22.	0.5.7.08.7.0.	Page 23.	availability code Page 22. 1	Page 23.
Site 2	IB. EPA ID No. of facility waste		C. System type shippe		E. Total quantity shipped in 1995
2 2	Page 23.		Page 23.	availability code Page 23.	Page 23.
			LM1 1	ا المادة علام المادة	<u> </u>
A. Oid new a	ctrities in 1995 result in minimiza	ation of this waste? C 1 Yes	(CONTINUE TO BOX 8		
Instruction ga	ge 24.	.≒ <b>x</b> 2 No	THIS FORM IS COMPL	ETE	1005
-ctivity Page 24.		Page 25.		index Page 25.	1998 source reduction quantity Page 26.
	□ 1 Yes □ 2 No !		<u> </u>	 	<u> </u>
	2 2 140	*	11		
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	*		e to a		

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste

manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Document Number		
NJA123456	Date Shipped	
NJA123457	01/01/94 12/31/94	
AR 729669	1/11/95	
AR 728805	1/31/95	
AR 742579	2/22/95	
AR 741908	3/15/95	
AR 753410	4/20/95	
AR 755846	5/23/95	
AR 755422	6/15/95	
AR 754251	7/13/95	
AR 767202	8/15/95	
AR 768125	9/8/95	
AR 795487	11/8/95	
AR 796541	12/7/95	
AR 797768	12/28/95	

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:	NEW JERSEY DEPARTMENT OF
SITE HAME: RETCHHOLD CHEMICALS INC. 400 DOREMUS AVENUE	ENVIRONMENTAL PROTECTION
	- 1995 Hazardous Waste Report
10 NO: N J D Q 9, 2 2, 1, 7, 8, 9, 2;	FORM
	GM WASTE GENERATION
	AND MANAGEMENT
INSTRUCTIONS: Read the detailed instructions beginning on page 16 of the 1995 Hazardous Wa	iste Report doaklet defore completing this form.
Sec. 1 A. Waste description - Instruction page 18.	8
WASTE AMINO RESIN SOLUTION	
3. EFA hazardous waste coda Page 19.	State hazardous waste code Page 19.
D 0 0 1 F 0 0 3	
F Q Q 5 N A N A	_ , , , N,A, _ , , , , N,A,
2. SiC code Page 19.   E. Origin code   1 Page 19   F. Source code Page 20.   G.	Point of measurement   H. Form code   H. SCRA - radioactive mixed   Page 20.
System 04, 1, 2:8:2:1. Type M. O. 4. 1. 2. 8:57.	Page 20. 1 , 3 , 2 ,
Туре	
	UOM Oensity O. Old this site do any of the following to this waste: treat on
Instruction Page 21. Page 21.	ps 21. Site. discose on site, recycle on site, or discoarge to a sewer/POTW? Page 21.
31,4,0,0,,0,,,0,,,8,0,7,,0,	The sign of 2 sg
PROCESS SYSTEM 1 ON	SITE PROCESS SYSTEM 2
	site process system type Quantity treated, disposed, or recycled on site
Pal (M) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ge 22. in 1995
ec.ill A. Was any of this waste shipped off-site in 1995 X 1 Yes (CONTINUE TO Instruction page 22.	
Site i   B. EPA IO No. of facility waste was shipped to   C.	System type shipped to   D. Off-site   E. Total quantity shipped in 1995   23.
Page 23.  A. L. D. O. 7. O. 5. 1. 3. 7. 6. 6	pa 23.
Site 2   B. EPA ID No. of facility waste was shipped to   C.	System type shipped to   D. Off-site   E. Total quantity shipped in 1995
Page 23.	ge 23.   availability code   Page 23.   Page 22.
	LM1 1 1 1 Land Land Land Land Land Land Land Land
A. Old new activities in 1995 result in minimization of this waste? © 1 Yes (CC	
Instruction gage 24. XQ 2 No (TH)  CHAPTY Page 24. [C. Other effects Page 25. [D. Quantity recycled in 1995 due	S FORM IS COMPLETE: to new activities   E. Activity/production F. 1995 source reduction quantity   Page 26.
Page 25.	index Page 25.
(W G 1 Yes.)	Ladeladeladeladeladeladeladeladeladeladel
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Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

## Example:

Document Number	Date Shipped
NJA123456	01/01/94
NJA123457	12/31/94

7/5/95

NJA 2122006

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
SITE NAME: REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE	
0 NO: N J D Q 9, 2, 2, 1, 7, 8, 9, 2,	1995 Hazardous Waste Report
	GM waste generation and management
INSTRUCTIONS: Read the detailed instructions beginning on page 16 of the 1995 Hazardou	is Waste Report booklet before completing this form.
Sec. ! A. Waste description - Instruction dage 18.	
WASTE FILTERCAKE ( NON-HAZARDOUS	
3. SFA hazardous waste code Page 19,	C. State hazardous waste code Page 19.
<u>, , N, A, , , N, A, , , N, A</u>	
	X . 9 . 1 . O N . A .
3. SiC tode Page 19. E. Origin code L. Page 19 F. Source code Page 20.	G. Point of measurement H. Form code 1. ACRA - radioactive mixed Page 20.
1 2.8.2.1 System / 3.2 [A.3.2]	Page 20. Page 20. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.
10 - H	
Sec. II A. Quantity generated in 1994 B. Quantity generated in 1995 Instruction Page 21.	C. UOM Density D. Did this site do any of the following to this waste: treat on site. discose on site, recycle on site, or discharge to a second site.
48 8 89 8	sewerPOTW? Page 21.
980CESS SYSTEM 1	□ 1 lbs/gai □ 2 sg
Chaite process system type Quantity treated, disposed, or recycled on site	On-site process system type Quantity treated, disposed, or recycled on site
Fage 22. in 1995	Page 22. in 1995
Sec.111 A. Was any of this waste snipped off-site in 1995 A 1 Yes (CONTINUE Instruction gage 22.	<u> </u>
Site 1 8. EPA IO No. of facility waste was shipped to	C. System type shipped to  D. Off-site   E. Total quantity shipped in 1995
Page 23. P A D., O, O, O, 4, 2, 9, 5, 8, 9,	Page 23.
Site 2 B. EPA ID No, or faculty waste was shipped to	C. System type shipped to   O. Off-site   E. Total quantity shipped in 1995
Page 23.	Page 23. Page 23. Page 23.
a. IV A. Old new activities in 1995 result in minimization of this waste?  Instruction gage 24.	(CONTINUE TO BOX 8) (THIS FORM IS COMPLETE)
Activity Page 24.   C. Other effects Page 25.   O. Quantity recycled in 1995	due to new activities   E. Activity/production F. 1995 source reduction quantity Page 26.
Page 25.	index Page 25.
	Later to be been been been been been been been
ments:	
FILTER CAKE WASTE	

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Document Number	Date Shipped
NJA123456	- are emphed
NJA123457	01/01/94
	12/31/94
	_

NJA 1707474	2/2/95
NJA 2104102	5/19/95
NJA 2104107	5/30/95
NJA 2104110	6/26/95
NJA 2104119	8/30/95
NJA 2104126	10/27/95

,	DENTIFICATION LABEL OR ENTER:  HEMICALS INC. AVENUE  3. 2. 2. 1. 7. 8. 9. 2.	FORM <b>GM</b>	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION  1995 Hazardous Waste Report  WASTE GENERATION AND MANAGEMENT
INSTRUCTIONS: Read the detailed instru	octions beginning on page 16 of the 1995 Hazardous	s Waste Report booklet before comple	sting this farm.
Sec. 1 A. Wasta assemblion - Insti	micron case 18.		
3.1	ONTAMINATED SOIL		,
3. SPA hazardous wasta code. Page 19.1		C. State hazardous waste code Page	e 19.
: : !N: A	ı <u>ı ıNıAı</u>		
`	, , , , , , , , , , , , , , , , , , ,		N.A.
Suerom 1		G. Point of measurement H. Form Page 20.	code   I. RCRA - radioactive mixed   Page 20.
Sec. II A. Quantity generated in 1 Instruction Page 21.	Page 21.	C. UOM Oensity Page 21.  1	O. Old this site do any of the following to this waste: treat on site. discose on site. recycle on site, or discharge to a sewer/POTW? Page 21.  If Yes (CONTINUE TO SYSTEM 1)  2 No (SKIP TO SEC. (III)
in 1	ntity treated, disposed, or recycled on site	ON-SITE PROCESS SYSTEM 2 On-site process system type Page 22.  LM 1 1 1 1	Quantity treated, disposed, or recycled on site in 1995
lectill A. Was any of this waste instruction page 22.	shipped off-site in 1995 & 1 Yes (CONTINUE C 2 No (SKIP TO SE		
	No. of facility waste was shipped to	C. System type shipped to   D. Off-sir   Page 23.   availability   Page 23.   Page 23.	ity code Page 23.
Site 2 B. EPA 10 Page 23.	No. of facility waste was snipped to	C. System type shipped to O. Off-si Page 23. availabili Page 23.	ity code Page 23.
	995 result in minimization of this waste?   1 Yes		
د السنال الم	effects Page 25.   C. Quantity recycled in 1995 d	index Page 25	auction F. 1995 source reduction quantity Page 25.
TRANSE:  UNDERGROUND ST	ORAGE TANK CLEANUP SOIL		

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

## Example:

Document Number	Date Shipped
NJA123456 NJA123457	01/01/94 12/31/94

1/12/95

NJA 2018118

NEW JERSEY DEPARTMENT OF

SITE NAME: REICHHOLD CHEMICALS INC	ENVIRUNMENTAL PROTECTION
400 DOREMUS AVENUE	1995 Hazardous Wasta Regort
10: NJD 0.9, 2 2, 1, 7, 8, 9, 2,	FORM
	<b>GM</b> waste generation
	AND MANAGEMENT
STRUCTIONS: Read the detailed instructions beginning on page 16 of the 1995 Hazardo	us Waste Report booklet before completing this form.
Sec. 1 A. Wasta description - Instruction page 18.	
LEAD CONTAMINATED SOILDS	
E. EFA hazardous waste code Page 19.	C. State hazardous waste code Page 19.
1D:0.0181 1 N.A	
· · · · · · · · · · · · · · · · · · ·	
	<u> </u>
SiC code Page 19.   E. Origin code LL Page 19   F. Source code Page 20.	G. Paint of measurement   H. Form code   I. RCRA - radioactive mixed   Page 20.   Page 20.     Page 20.
2:8:2:1 Type LM 1 N. A. LA 1 51 61	1. (3.0.7.) (2.)
Les. II A. Quantity generated in 1994  8. Quantity generated in 1995	C. UOM Density   D. Old this site do any of the following to this waste: treat on
Instruction Page 21. Page 21.	Page 21. sits ose on sna. recycle on site, or discharge to a sewerPOTW? Page 21.
	1 1 Yes (CONTINUE TO SYSTEM 1)
SOCESS SYSTEM 1	On-Site Process System 2
Ouantity treated, disposed, or recycled on site	On-site process system type Quantity treated, disposed, or recycled on site
in 1995	Page 22. in 1995
18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	[M1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-
A. Was any of this waste shipped off-site in 1995	id .
Instruction page 22. □ 2 No (SXIP TO S  Site 1   B. SPA ID No. or facility waste was shipped to	EC IV)   C. System type shipped to   D. Off-site   E. Total quantity snioped in 1995
Page 23.	Page 23. availability code   Page 23.
G. A. D. (0.0.0) (2.2.2) (0.8.3)	(M, Q 4 3 Page 23. 1, , , , , , 2 , 4 , 0 , 8 , , , 0 ,
Site 2 B. SPA ID No. of facility waste was shipped to Page 23.	C. System type shipped to D. Off-site E. Total quantity shipped in 1995  Page 23. Page 23.
Labert Harrier Labert Labert	Page 23.
A. Old new activities in 1995 result in minimization of this waste?  Instruction dage 24.   X2 2 No	s (CONTINUE TO BOX B) (THIS FORM IS COMPLETE)
C. Other effects: Page 25. O. Quantity recycled in 1995	due to new activities   E. Activity/production(F. 1995) source reduction quantity   Page 25.
LW □ 1 Yes	
C <sup>M</sup> □ Z No	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1
Tent:	
BOILER CLEAN OUT AND METAL TANK SCRAPP	NGS
6	
. \$	

SEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Document Number		` ',
NJA123456	Date Shipped	
NJA123457	01/01/94	
	12/31/94	
NJA 1887913	4/25/95	
NJA 2117916	8/10/95	

SEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
SITE NAME: REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE	
NO: NJD Q 9, 2 2, 1, 7, 8, 9, 2,	1995 Hazardous Wasta Report
	<b>GM</b> waste generation and management
INSTRUCTIONS: Read the detailed instructions beginning on page 16 of the 1995 Hi	lazardous Waste Report booklet before completing this form.
Sec. 1 A. Waste description - Instruction page 18.	
WASTE CORROSIVE SOLIDS	
3. SFA hazardous waste coda. Page 19.	C. State hazardous waste code Page 19.
<u>u.1,9,0, u 1,47,</u>	
NA NA NA	N A
2 CO O IO	30
2. SiC code Page 19.   E. Origin code 11 Page 19   F. Source code Page 2 System Office   Page 19   F. Source code Page 2 System Office   Page 19   F. Source code Page 2 System Office   Page 19   F. Source code Page 2 System Office   Page 19   F. Source code Page 2 System Office   Page 19   F. Source code Page 2 System Office   Page 19   F. Source code Page 2 System Office   Page 19   F. Source code Page 2 System Office   Page 19   F. Source code Page 2 System Office   Page 19   F. Source code Page 2 System Office   Page 19   F. Source code Page 2 System Office   Page 19   F. Source code Page 2 System Office   Page 19   F. Source code Page 2 System Office   Page 19   F. Source code Page 2 System Office   Page 2 System Office   Page 2 System Office   Page 2 System Office   Page 2 System Office   Page 2 System Office   Page 2 System Office   Page 2 System Office   Page 2 System Office   Page 2 System Office   Page 2 System Office   Page 3 System Office	20.   G. Point of measurement   H. Form code   I. RCRA radioactive mixed Page 20.   Page 20.
Sec. II A. Quantity generated in 1994   B. Quantity generated in 1995	C. UOM Oensity O. Gid this site do any of the following to this waste: treat on
Instruction Page 21. Page 21.	Page 21. site, discose on site, recycle on site, or discharge to a
SH-SITE PROCESS SYSTEM 1	ON-SITE PROCESS SYSTEM 2
Cocess system type Quantity treated, disposed, or recycled on site in 1995	On-site process system type Quantity treated, disposed, or recycled on site Page 22. in 1995
M	(M <u>;                                    </u>
Seculi A. Was any of this waste shipped off-site in 1995 Instruction gage 22.	NTINUE TO BOX 81 P TO SEC M
Site 1   B. EPA ID No. of facility waste was shipped to Page 23.	C. System type shipped to D. Off-site   E. Total quantity shipped in 1995   Page 23.   Page 23.   Page 23.   Page 23.   Page 23.   Page 24.   Page 25.   Page 25.   Page 26.   Page 27.   Page 27.   Page 27.   Page 28.   Page 28.   Page 28.   Page 28.   Page 28.   Page 29.   P
Site 2   B. EPA ID No. of facility waste was shipped to Page 23.	C. System type shipped to D. Off-site E. Total quantity shipped in 1995 Page 23. Page 23.
	Page 23.
es. IV A. Old new activities in 1995 result in minimization of this waste?	
Page 25.	index Page 25.
G 2 No	Laboration Control Con
Trants:	
PHTHALIC ANHYDRIDE, MALEIC ANHYDRI	IDE

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

## Example:

Document Number	Date Shipped
NJA123456	01/01/94
NJA123457	12/31/94

NJA 1887940 2/1/95 NJA 2117907 9/27/95 NJA 2117918

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION

400 00	REMUS AVENUE	1995 Hazardous Waste Report
NO: NJ	0 0 9 2 2 1, 7, 8, 9, 2,	FORM  GM WASTE GENERATION  AND MANAGEMENT
MOTINETICALE TOTAL	100 100 100 100 100 100 100 100 100 100	
A2140C1INAS: Head (us de	stalled instructions beginning on page 16 of the 1995 Hazardo	is Waste Report booklet before completing this form.
Sec. I A. Waste descr	iation - Instruction page 18.	
•	FUEL OIL # 2	
E. EPA hazardous waste code		C. State hazardous waste code Page 19.
	N A N A	<u> N.A N.A.</u>
O. SIC code Page 19.	E. Origin code L Page 19 F. Source code Page 20.	G. Point of measurement   H. Form code   I. RGRA - radioactive mixed Page 20.
(2:8:2:1:	System O. S. A. LA.5.7.	Page 20.
Sec. II A. Quantity get Instruction Pag	nerated in 1994   8. Quantity generated in 1995	C. UOM Oensity O. Old this site do any of the following to this waste: treat on Page 21.
mztraction sag	e 21.	saweriPOTW? Page 21.
	4.6.20	1 Yes (CONTINUE TO SYSTEM 1)
		□ 1 lbs/gai □ 2 sg
PROCESS SYSTEM 1	<u></u>	
ocess system type	Quantity treated, disposed, or recycled on site in 1995	On-site process system type Quantity treated, disposed, or recycled on site Page 22.
(M <u>)                                    </u>	(	M1_1_1_1_1_1_1_1_1_1_1_1_1_1_1_1_1_1_1_
-		
-c.ill A. Was any of Instruction gag	this waste shidded off-site in 1995	
Site 1	B. EPA ID No. of facility waste was shipped to	C. System type shipped to  D. Off-site   E. Total quantity shipped in 1995   Page 23.   Page 23.
	Page 23.  G.A.D. 0.0.0. 2.2.2. 0.8.3	Page 23. 1 4 6 2 . 0
Site Z	B. EPA ID No. or facility waste was shipped to Page 23.	C. System type shipped to   D. Off-site   E. Total quantity shipped in 1995   Page 23.
		Page 23.
. IV A. Did new ac Instruction pag	trivities in 1995 result in minimization of this waste?  1 Ye	(THIS FORM IS COMPLETE)
county Page 24.	C. Other effects Page 25. D. Quantity recycled in 1995	due to new activities E. Activity/production F. 1995 source reduction quantity Page 26.
LW1 1 1	Page 25.	muer rage 2
L <sup>W</sup>	1 7	1-1-1-1-1   1-1-1-1-1-1-1-1-1-1-1-1-1-1-
lents;		
		- <del></del>

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:

SITE NAME:

REICHHOLD CHEMICALS INC.

- 2	IT a	$\sim$	-	2	٠

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

# Example:

Document Number	Date Shipped
NJA123456	01/01/94
NJA123457	12/31/94

NAJ 2117925

10/4/95

SEPURE CUPTING FURM, ATTACH SITE IDENTIFICATION CABEL OR ENTER:	ENVIRONMENTAL PROTECTION
SITE NAME: REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE	ENALUQUATE EN LE LUCIE LICIT
400 DOREMUS AVENUE	1995 Hazardous Waste Report
10 NO: (N J D O 9, 2, 2, 1, 7, 8, 9, 2)	FORM
	GM WASTE GENERATION
	AND MANAGEMENT
	District Control of the Control of t
INSTRUCTIONS: Read the detailed instructions beginning on page 16 of the 1995 Hazardous	Waste Renert hooklat harnes completion this form
	Water regard subvise service completing this form.
Sec. 1 A. Waste description - Instruction page 18.	
WASTE FALAMMABLE LIQUID	į
B. EPA hazardous waste cocal Page 19.	C. State hazardous waste code Page 19.
D O D I , , , , N,A,	·
•	
NIAI IIINIAI IIINIAI	<u>, , , , , , , , , , , , , , , , , , , </u>
D. SiC code Page 19.   E. Origin code   1   Page 19   F. Source code Page 20.	G. Point of measurement   H. Form code   H. RCRA - radioactive mixed Page 20.
	Page 20. Page 20. □ 2 1 1 9 1
Type Later LATER	[ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]
Sec. II A. Quantity generated in 1994   B. Quantity generated in 1995	C. UOM Density   D. Oid this site so any of the following to this waste: treat on
	Page 21. site, discose on site, recycle on site, or discharge to a
	sewerPOTW? Page 21.
2 4 7 5 . 0	□ 1 ibsigai □ 2 sg (2 No (SKIP TO SEC. iii)
OM ONE PROCESS SYSTEM I	ON-SITE PROCESS SYSTEM 2
	On-site process system type Quantity treated, disposed, or recycled on site
Page 22. in 1995	Page 22. in 1995
Sec. 11 A. Was any of this waste shipped off-site in 1995 X 1 Yes (CONTINUE )	O BOX B)
Instruction page 22 © 2 No ISKIP TO SEC	
1	C. System type shipped to D. Off-site E. Total quantity shipped in 1995  Page 23. availability code Page 23.
GAD 000 222 083	[M. 0, 6, 1] Page 23.
Site 2   E. EPA ID No. of facility waste was shipped to	C. System type shipped to   D. Off-site   E. Total quantity shipped in 1995
1	Page 23. Page 23.
	[M]   Fage &c.
	و در المرابع المرابع المرابع المرابع المرابع المرابع المرابع المرابع المرابع المرابع المرابع المرابع المرابع ا 
A. Did new activities in 1995 fesuit in minimization of this waste?	CONTINUE TO BOX 8) THIS FORM IS COMPLETE!
Activity Page 24.   C. Other effects Page 25.   O. Quantity recycled in 1995 do	ue to new activities   E. Activity/production  F. 1995 source reduction quantity Page 25.
Page 25.	index Page 25.
1 1 1 W 1 1 2 Na.; L 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
ments:	
PROPYLENE GLYCOL	

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

## Example:

Document Number	Date Shipped	
NJA123456	01/01/94	
NJA123457	12/31/94	

NJA 2117918 NJA 2117927 9/27/95 12/22/95

BEFORE COPYING FORM, ATTAC	CH SITE IDENTIFICATION LABE	L OR ENTER:			NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
SITE NAME: REICHHO	DLD CHEMICALS IN REMUS AVENUE	С			EMAINDMMEMINE LUDIECHUM
	1, 0, 9, 2, 2, 1, 7,			: Marine and the same and the s	1995 Hazardous Waste Report
10 NO: 14 U U		0, 9, 2,		FORM GM	WASTE GENERATION AND MANAGEMENT
	; . ; & ; t				
INSTRUCTIONS: Read the det	alled instructions beginning on p	rage 16 of the 1995 Hazardou	s Waste Report booklet	before completing this	s form.
Sec. I A. Wasta descrip	ition - Instruction page 18.				
WASTE	HYDRAULIC FUEL (	ori, combustibl	E		
E. EPA hazardous waste code		512, 00,1000.100	C. State hazardous wa	ista code Page 19.	
<u></u> .	NIA LINA	1			
1 !	, N , A , N ,	N A			
				X 7 2 2	: , <u>N A</u> :
	E. Origin code 1 Page 19	F. Source code Page 20.	G. Point of measureme		(
(2.8,2,1)	System O. 6 1	(A . 5 . 4)	ىل	Page 20.1 9	_  <u> </u>
S. H. D.			C. UOM	Den sieur (O. Ci	
Sec. II A. Quantity geni Instruction Page	erated in 1994   8. Quantity gen 21.   Fage 21.	erated in 1995	Page 21.	site.	d this site do any of the following to this waste: treat on dispose on site, recycle on site, or discharge to a
			1 1		veorw? Page 21. Yes (CONTINUE TO SYSTEM 1)
:	3,2,0,	<u>, , 2, 4, 0, 0, ., 0, </u>	<u> 1 </u>	gai 🗆 2 sg 💢 2	No (SKIP TO SEC. IIII
CN-SITE PROCESS SYSTEM 1			ON-SITE PROCESS SY		
ocesz system type	Quantity treated, dispose in 1995	d, or recycled on site	On-site process system Page 27	n type - Quanti in 199	ity (reated, disposed, or recycled on site 15
CM Land		<u></u>	LM1 1	لما لم	<u></u>
les.iii A. Was any of	this waste shipped off-site in 15	195 🗷 1 Yes (CONTINUE	TO DOV BI		
justinction bade	22	2 No ISKIP TO SE	EC IV)		
Site 1	B. EPA ID No. of facility waste Page 23.		C. System type shippe Page 23.	availability code	E. Total quantity snipped in 1995 Page 23.
	B. EPA ID No. of facility wester	was shipped to	C. System type shippe		E. Total quantity shipped in 1995 Page 23.
	Page 23.		Page 23.	availability code	1   1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
a. IV A. Oid new action of the local structure structure of the local structure structure of the local structure structure of the local structure structure of the local structure structure of the local structure struc	rvities in 1995 result in minimiza		(CONTINUE TO BOX 8 (THIS FORM IS COMPL		
activity Page 24.	•	D. Quantity recycled in 1995	due to new activities	E. Activity/production	F. 1995 source reduction quantity. Page 26.
<u> </u>	G 1 Yes	Page 25.		index Page 25.	
	G Z Na P	1 <u></u>	<u></u>	الالاللاللاللا	
ments:					
	+				
		ويدادها المحاجرين بيوي	المتابها والمساعية والمرازة		

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

## Example:

Document Number	Date Shipped
NJA123456	01/01/94
NJA123457	12/31/94

2/1/95

NJA 1887940

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:  SITE NAME:  RETCHHOLD CHEMICALS INC. 400 DOREMUS AVENUE  10 NO:  N J D Q 9, 2, 2, 1, 7, 8, 9, 2,	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION  1995 Hazardous Waste Report  FORM GM  WASTE GENERATION AND MANAGEMENT
INSTRUCTIONS: Reed the detailed instructions beginning on page 16 of the 1995 Hazard	ious Waste Report booklet before completing this form.
Sec. 1 A. Wasta description - Instruction gage 18.  WASTE FORMALDEHYDE SOLUTION	
8. EPA hazardous wasta code Page 19.  . U . 1 . 2 . 2	C. State hazardous waste code Page 19.
O. SIC code Page 19.  E. Origin code 1 Page 19 F. Source code Page 20.  System O. 4.1.  Type M. O. 4.1.	G. Point of measurement H. Form code Rage 20. Page 20. La. 2. 1.9.
Sec. II A. Quantity generated in 1994 8. Quantity generated in 1995 Page 21.	C. UOM Oensity 0. Old this site to any of the following to this waster treat on site. Page 21.    1
ON-SITE PROCESS SYSTEM :  Composed system type	ON-SITE PROCESS SYSTEM 2  On-site process system type Quantity treated, disposed, or recycled on site Page 22. in 1995
Cec.JII A. Was any of this waste shipped off-site in 1995 1 Yes (CONTINI)	
Site 1   B. EPA ID No. of facility waste was shipped to Page 23.	C. System type shipped to D. Off-site   E. Total quantity shipped in 1995   Page 23.
Site 2 B. EPA ID No. of facility waste was shipped to Page 23.	C. System type snipped to D. Off-site   E. Total quantity snipped in 1995   Page 23.   P
c. IV A. Did new activities in 1995 result in minimization of this waste? Q 1	Yes (CONTINUE TO BOX 8) No (THIS FORM IS COMPLETE)
C. Other effects Page 25.   D. Quantity recycled in 1999   Page 25.   Page 25.   Page 25.   C. 1 Yes.	
THERES:	

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Document Number

Date Shipped

NJA123456 NJA123457

01/01/94 12/31/94

NJA 2117905

6/9/95

EFURE COPYING FURM. ATTACH SITE IDENTIFICATION LABEL OR ENTER:			NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION		
SITE NAME: RFICHHO 400 DOF	ND CHEMICALS IN REMUS AVENUE	iC			•
_	0 9 2 2 1, 7,			FORM	1995 Hazardous Waste Report
				GM	WASTE GENERATION AND MANAGEMENT
INSTRUCTIONS: Resa the set	ailed instructions beginning on p	page 16 of the 1995 Hazardou:	s Waste Report booklet	before completing thi	s form.
Sec. 1 A. Waste descrip	ition - Instruction page 18.				
<b>I</b>	REGULATED SOLID	S			
8. EPA hazardous wasta coda	Page 19.		C. State hazardous wa	ste coda Page 19.	
	, N, A, . , N A	<u>)</u>			
1	NA, NA	, NA	<u></u>	N.A.	, , , , , , , , , , , , , , , , , , ,
O. SIC code Page 19.	E. Origin code : 1 Page 19	F. Source code Page 20.	G. Point of measureme		
2.8.2.1	System 3 3 7	LA 1 5, 3	Page 20. 1	Page 20.	
Sec. II A. Quantity den	1001 JC 2000	arrest in 1995		0	
Instruction Page	erated in 1994 (E. Quantity gen 21. Page 21.	erated in 1895	C. UOM Page 21.	SHE	d this site do any of the following to this waste: treat on a discose on site, recycle on site, or discoverge to a
	- 2   2		2	1	NPOTW7 Page 21. Yes (CONTINUE TO SYSTEM 1)
1	5.0.0	<u> </u>	<u> </u>	gai □ 2 sg	No ISKIP TO SEC. IIII
ON SITE PROCESS SYSTEM 1			ON-SITE PROCESS SY		
Controcass system type Fage 22	Quantity treated, dispose in 1995	d. or recycled an site	On-site process system Page 22	type Quant in 191	ity treated, disposed, or recycled on site 95
LM.C. L. J.	L-1,-1-1-1-	لسا • لسلسلسل	LM.	لحا ل	1 1 1 1 1 1 1 1 1 1 1 1
Con III A Was as at	this waste shipped off-site in 19	195 🔏 1 Yes (CONTINUE	TO 20Y 2)		
Seculli A. Was any of Instruction page		☐ 2 No (SKIP TO SE			
Site 1	8. SPA ID No. of facility waste Page 23.	was shipped to	C. System type shippe Page 23.	o to D. Off-site	E. Total quantity snipped in 1995 e. Page 23.
	G.A.D. 0.0,0	2,2,2,0,8,3	1 3 2		3 4 8
Site 2	B. EPA ID No. of facility waste	e was snipped to	C. System type shippe	ed to O. Off-site	E. Total quantity shipped in 1995
	Page 23.		Page 23.	availability cod Page 23.	e   Page 23.
			[M] 1 1		-
c. IV A. Old new act	ivities in 1995 result in minimiza		(CONTINUE TO BOX B		
Activity Page 24.	C. Other effects Page 25.	O. Quantity recycled in 1995	jue to new activities		IF. 1995 source reduction quantity. Page 26.
**************************************	a 1 Yes.	Page 25.		Index Fage X	, , , , , , , , , , , , , , , , , , , ,
( <u>1 1 ) (</u> W1 ) 1	G Z No		<u> </u>		
ments:					
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Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste

manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

	Document Number	
	NJA123456	Date Shipped
NJA123457	NJA123457	01/01/94 12/31/94
NJA	1887936	1/12/95
NJA	1887940	2/1/95
NJA	1887913	4/25/95
NJA	1887905	5/5/95
NJA	2117905	6/9/95
NJA	2117907	6/22/95
NJA	2117916	8/10/95
NJA	2117917	8/24/95
NJA	2117925	10/4/95
NJA	2117926	12/22/95

BEFORE COPYING FORM, ATTA	CH SITE IDENTIFICATION LABO	EL OR ENTER:	2		NEW JERSEY DEPARTMENT OF
SITE NAME: RETCHHI	OLD CHEMICALS IN REMUS AVENUE	1C			ENVIRONMENTAL PROTECTION
_					1995 Hazardous Waste Report
NO: NO	0 0 9 2 2 1, 7	8, 9, 2,		GM	WASTE GENERATION AND MANAGEMENT?
INSTRUCTIONS: Read the de	tailed instructions beginning on	page 16 of the 1995 Hazardou	s Waste Report booklet be	fore completing this	s form.
Sec. I A. Waste descri	ation - Instruction gage 18.				
	GULATED WASTE L	IQUIDS, LINSEED	OIL		
8. 874 hazardous waste code	Page 19.		C. State hazardous waste	e code Page 19.	
<u></u>	, N , A , , , N .	<u>A</u>			
ب	, N , A , , , N , A	NA,	<u></u>	, N.A.	<u>, , , N.A.</u>
O. SIC code Page 19.	E. Origin code 11 Page 19		G. Point of measurement Page 20. 1	(11, 1 2	
(2:8:2:1)	System / 3 2	(A <sub>1</sub> 3 2	Page 2U. 1	Page 20.	ي2 ي
Sec. II A. Quantity gen	nerated in 1994   B. Quantity ger	nerated in 1995	C. UOM	Density   D. Did	this site do any of the following to this waste: treat on
Instruction Page	e 21. Page 21.	•	Page 21.	1	lispose on site, recycle on site, or discharge to a POTW? Page 21.
1148	00.0	,2,3,4,0,9,.,0,	1 Libsigai	} - ,	Yes (CONTINUE TO SYSTEM 1) No (SKIP TO SEC. IIII
PROCESS SYSTEM I	18.		ON-SITE PROCESS SYST		אנו נסגור דיני סבני, וווי
acess system type	Quantity treated, discose	d, or recycled on site	On-site process system (	• •	ty treated, disposed, or recycled on site
:sge 22. _M(	in 1995	<del>•</del> •	Page 27_	in 199	5 {
-c.:11 A. Was any of Instruction page	this waste shipped off-site in 19 e 22.	995 CX1 Yes (CONTINUE C 2 No (SXIP TO SE			
	B. EPA ID No. of facility wast	e was shipped to	C. System type shipped Page 23.	to D. Off-site availability code Page 23.	E. Total quantity snloped in 1995 Page 23.
Sice 2	B. EPA ID No. of facility wasti	e was shipped to	C. System type shipped Page 23.	to D. Off-site availability code Page 22.	
			1 Mar	, - ,	
	[		LM. L. L.		
/ A. Oid new act	rivities in 1995 result in minimizi	ation of this waste? ☐ 1 Yes			
The state of the s	trvities in 1995 resust in minimiza le 24.	ation of this waste? © 1 Yes  X 2 No    O. Quantity recycled in 1995	(CONTINUE TO BOX BI (THIS FORM IS COMPLET due to new activities E.	E: Activity/production	F. 1995 source reduction quantity Page 25.
Instruction pag	tryities in 1995 result in minimizing 24.  [C. Other effects   Page 25.	ation of this waste? ☐ 1 Yes	(CONTINUE TO BOX 8) (THIS FORM IS COMPLET due to new activities   E.	E)	
Instruction pag	trvities in 1995 result in minimizale 24.  [C. Other effects Page 25.	ation of this waste? ☐ 1 Yes	(CONTINUE TO BOX BI (THIS FORM IS COMPLET due to new activities   E.	E: Activity/production	
Instruction pag	tryities in 1995 result in minimizing 24.  [C. Other effects   Page 25.	ation of this waste? ☐ 1 Yes	(CONTINUE TO BOX 8) (THIS FORM IS COMPLET due to new activities   E.	E: Activity/production	F. 1995 squice reduction quantity Page 25.
Instruction page 24.	tryities in 1995 result in minimizing 24.  [C. Other effects   Page 25.	ation of this waste? ☐ 1 Yes	(CONTINUE TO BOX 8) (THIS FORM IS COMPLET due to new activities   E.	E: Activity/production	

Attach a list of hazardous waste manifests for this form.

This list must include the uniform hazardous waste

The back of Form GM may be used for this purpose.

Document Number			
NJA123456	Date Shipped		
NJA123457	01/01/94 12/31/94		
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
NJA 1887936	1/12/95		
NJA 1887913	4/25/95		
NJA 1887905	5/5/95		
NJA 2117905	6/9/95		
NJA 2117907	6/27/95		
NJA 2117916	8/10/95		
NJA 2117917	8/24/95		
NJA 2117925	10/4/95		
NJA 2117927	12/22/95		

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:	NEW JERSEY DEPARTMENT OF
SITE NAME: RETCHHOLD CHEMICALS INC	ENVIRONMENTAL PROTECTION
SITE NAME: REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE	1995 Hazardous Waste Regort
A 10 NO: N J D Q 9, 2 2. 1, 7, 8, 9, 2,	FORM
:	GM WASTE GENERATION
140	AND MANAGEMENT
INSTRUCTIONS: Reso the detailed instructions beginning on page 16 of the 1995 Hazardou	is Waste Report booklet before completing this form.
Sec. 1 A. Wasta cascription - Instruction page 18.  NON-HAZARDOUS, NON- REGULATED OKO D	TCTTLLITF
B. SPA hazardous wasta coda. Page 19.	C. State hazardous waste code Page 19.
L. N.A. L. N.A.	
, N A , N A , N, A,	_ , , , N A , , , N A ,
2 con 10 If A con 10 If Source and then 20	,
D. SiC code Page 19.   E. Origin code 11   Page 19   F. Source code Page 20.	G. Point of measurement H. Form code H. ACRA - radioactive mixed Page 20.
(2:8:2:1: Type (M: 1N:A) (A:3:5:	1 (3,2,1,9, (2,
Sec. II A. Quantity reperated in 1994 B. Quantity generated in 1995	C. UDM   Density   D. Old this site an any of the following to this waste: treat on a
Page 21.	Page 21. site. discose on site. recycle on site, or discharge to a
	Sewer/POTW? Page 21.
	☐ 1 Ibsigai ☐ 2 sg
PARSITE PROCESS SYSTEM :	ON-SITE PROCESS SYSTEM 2
Page 22. Quantity treated, disposed, or recycled on site in 1995	On-site process system type Quantity treated, disposed, or recycled on site in 1995
LM1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	[M] ] ] ] [ [M] ] ] [ [M] [ M] [ M] [ M
Sec.III A. Was any or this waste shipped off-site in 1995	•
	C. System type shipped to D. Off-site   E. Total quantity shipped in 1995
Page 23.	Page 23.
N.J.D. 0.4.5. (9.9.5.) (6.9.3.)	
Site 2 iB. EPA ID No. of facility waste was shipped to Page 23.	C. System type shipped to O. Off-site E. Total quantity shipped in 1995  Page 23. Page 23.
Later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later to the later	Page 23.
A. Old new activities in 1995 result in minimization of this waste? ☐ 1 Yes	s (CONTINUE TO BOX 8) (THIS FORM IS COMPLETE)
Activity Page 24. C. Other effects Page 25. D. Quantity recycled in 1995	due to new activities (E. Activity/production(F. 1995 source reduction quantity Page 25.
Page 25.	index Page 25.
4-1-1 (W11-1-1 G 2 No.)	the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second secon
inments:	
OKO DISTILLATE/LINSEED OIL	

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Document Number	Date Shipped	
NJA123456 NJA123457	01/01/94 12/31/94	
	1/20/95	
NHZ 02000131	2/6/95	
NHZ 02000172	2/21/95	
NHZ 9201865		

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:  SITE NAME: RETCHHOLD CHEMICALS INC. 400 DOREMUS AVENUE  NO: N J D Q 9, 2, 2, 1, 7, 8, 9, 2,  INSTRUCTIONS: Read the detailed instructions beginning on page 16 of the 1995 Hazardous  Sec. 1 A. Waste description - Instruction page 18.  OIL CONTAMINATED WITH PCB'S  3. EPA hazardous waste code Page 19.	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION  1995 Hazardous Waste Report  FORM GM WASTE GENERATION AND MANAGEMENT  S Waste Report booklet before completing this form.
. N. A. , N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N. A. N.	
O. SiC code Page 19.   E. Origin code (1) Page 19   F. Source code Page 20.   System   N. A.     A. 5, 4,   Type LM   I. N. A.	G. Point of measurement H. Form code Page 20.  Page 20.  1
Sec. II  A. Guantity generated in 1994 Instruction Page 21.  Page 21.  Page 21.  PROCESS SYSTEM 1  Instruction Page 22.  Quantity treated, disposed, or recycled on site in 1995 Instruction Page 22.  Quantity treated, disposed, or recycled on site in 1995	C. UOM   Density   D. Did this site do any of the following to this waster treat on site. discose on site. or discharge to a sawer/POTW? Page 21.    1
A. Was any of this waste shipped off-site in 1995   Instruction page 22.   Site 1   B. EPA ID No. of facility waste was shipped to Page 23.   O H D O 5 3 5 7 6 2 9 4  Site 2   B. EPA ID No. of facility waste was shipped to Page 23.	
	(THIS FORM IS COMPLETE)  due to new activities   E. Activity/production F. 1995 source reduction quantity Page 25. index Page 25.
OIL CONTAMINATED W/ PCB'S< 2 PPM	

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

#### Example:

Document Number	Date Shipped
NJA123456	01/01/94
NJA123457	12/31/94

5/25/95

NAJ 2000524

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:  SITE NAME: REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE  NO: N J D Q 9, 2, 2, 1, 7, 8, 9, 2,	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION  1995 Hazardous Waste Report  FORM  GM  WASTE GENERATION AND MANAGEMENT
INSTRUCTIONS: Read the detailed instructions beginning on page 16 of the 1995 Hazardous	Waste Report booklet before completing this form.
Sec. ( A. Waste description - Instruction page 18. WASTE POISONOUS LIQUIDS, NOS	
·	C. State hazardous waste code. Page 19.
	G. Paint of measurement   H. Form code   H. RCRA - radioactive mixed   Page 20.
· ·	Page 20. Page 20. L3:2:1:9: 2
PROCESS SYSTEM 1  Characteristics of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of	C. UOM Oensity Page 21.  1 1 1
Fage 2Z. in 1995	Page 22. in 1995  LM1_4_4_4_4
Jac.III A. Was any of this waste shipped off-site in 1995 CX 1 Yes (CONTINUE Instruction page 22. C 2 No (SKIP TO SEC	C IVI
Site 1   8. EPA ID No: of facility waste was shipped to Page 23.	C. System type shipped to   O. Off-site   E. Total quantity shipped in 1995   Page 23.   Page 23.   CM   1   4   1   Page 23.   CM   1   1   1   1   1   1   1   1   1
Site 2  8. EPA IO No. of facility waste was shipped to Page 23.	C. System type shipped to D. Off-site   E. Total quantity shipped in 1995   Page 23.   Page 23.   Page 23.   CM1   I   I   I   I   I   I   I   I   I
c. !V A. Oid new activities in 1995 result in minimization of this waste?    Instruction gage 24.    2 2 No	(CONTINUE TO BOX B) THIS FORM IS COMPLETE)
	us to new activities   E. Activity/production   F. 1995 source reduction quantity   Page 26. index   Page 25.
DOWTHERM CLEAN_UP	

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

## Example:

Document Number	Date Shipped
NJA123456	01/01/94
NJA123457	12/31/94

10/4/95

NJA 2117925

SEFURE CUPTING FURM, ATTACH SITE (UENTIFICATION LABE		1		NVIRONMENTAL PROTECTION
REICHHOLD CHEMICALS IN 400 DOREMUS AVENUE	C			1995 Hazardous Waste Report
PA 10 NO: N J D 0 9, 2, 2, 1, 7,	, 8, 9, 2,	FO	ORM	1990 Hetardous Waste Hebott
		<b>6 1</b>	GM	WASTE GENERATION AND MANAGEMENT
INSTRUCTIONS: Read the detailed instructions beginning on p	ane 15 of the 1995 Hazardons	Waste Report hooviet hains	ra commission the fo	
1 1	oda (a or the road hazardada	*	se completing ans la	1111.
Sec. I A. Waste description - Instruction page 18.				
NON-REGULATED, NON-HA	ZARDOUS SOLIDS			
8. EFA hazardous waste code. Page 19.	1	C. State hazardous waste c	cade Page 19.	
<u> </u>				
<u>N.,,,,</u> ,	A . , N, A,	11	N A	N A
O. SiC code Page 19. E. Origin code 1 1 Page 19			H. Form code	II. ACRA - racioactive mixeo Page 20.
2:8:2:1: Svstem 7:33	(A <u>15.13.</u> )	rage 20.	Page 20.	2
Sec. II A. Quantity generated in 1994 (6. Quantity gen	1			is site so any of the following to this waste: treat on
Instruction Page 21. Page 21.		Page 21.	SeweriPO	ase on site, recycle on site, or discharge to a TW? Page 21.
	4 . 0 . 4 0	¹ Liu-i	} - , , , ,	s (CONTINUE TO SYSTEM 1) (SKIP TO SEE, HII)
ONISITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM	M 2	
Page 22. Quantity treated, dispose		On-site process system typ Page 27	in 1995	treated, disposed, or recycled on site
		(M! ! ! !	<u></u>	: 1
Sec.III A. Was any of this waste shipped off-site in 19	295 X 1 Yes (CONTINUE)			
Site 1 8. EPA ID No. of facility wast		C. System type shipped to	D. Off-site availability code	E. Total quantity inioped in 1995 Page 22.
Page 23.	2, 2, 2, 0, 8, 3,	Page 23.	Fage 23. 1	4 0 4
Site 2   8. EPA ID No. of facility wast   Page 23.			O. Off-site availability code	E. Total quantity shipped in 1995 Page 22.
	· · · · · · · · · · · · · · · · · · ·	Page 23.	Page 22.	
ec. IV A. Oid new activities in 1995 result in minimize Instruction gage 24.	ation of this waste? □ 1 Yes χ□ 2 No (	THIS FORM IS COMPLETE:		
Activity Page 24.   C. Other affacts Page 25.	D. Quantity recycled in 1995 d Page 25.		ctivity/oroquetion(f. k Page 25.	1995 cource reduction quantity Page 25.
7: 1 (M 1 1 1 C 1 Yes	<u> </u>		<u> </u>	<u>, , , , , , , , , , , , , , , , , , , </u>
	( 	ر ایجانی: خان کی ایران در ایران سی برای رای ایران در ایران کی ایران ایران ایران ایران ایران ایران ایران ایران ایران ایران ایران ایران ایران ایران ایران ا		
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•		الانتجازية الإنتيان بيانان		

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

## Example:

Document Number Date	: Shipped
110111111111111111111111111111111111111	01/94 51/94

8/24/95

NJA 2117917

PEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
SITE NAME: REICHHOLD CHEMICALS INC. 400 DOREMUS AVENUE	
	1995 Hazardous Waste Report
o No: N J D , Q 9, 2 , 2, 1, 7, 8, 9, 2,	FORM  WASTE GENERATION  AND MANAGEMENT
INSTRUCTIONS: Read the detailed instructions beginning on page 16 of the 1995 Hazardous	Waste Report booklet before completing this form.
Sec. ! A. Wasta description - Instruction page 18.	
Sec. ! A. Wasta description - Instruction page 18.  NON-HAZARDOUS, NON- REGULATED WAS	TE LIQUIDS
S. SFA hazardous waste code. Page. 19.	C. State hazardous waste code Page 19.
N.A. I. N.A.	
<u>, , N, A, , , , N, A , , N, A</u>	<u> </u>
[ [2] 0.13W 0000 [	G. Point of measurement H. Form code   1. ACRA - radioactive mixed Page 20. Page 20. Lai2 19   2
	C. UOM Density O. Old this site do any of the following to this waste: treat on 6 site, discose on site, recycle on site, or discharge to a
	seweriPOTW? Page 21.
0.0	1 Yes (CONTINUE TO SYSTEM 1)
PROCESS SYSTEM I	ON-SITE PROCESS SYSTEM 2
Page 27. in 1995	On-site process system type Quantity treated, disposed, or recycled on site Page 22. in 1995
Control Control Control Control Control	t <sup>M</sup> i
lac.(II) A. Was any of this waste shipped off-site in 1995 © 1 Yes (CONTINUE Instruction page 22. © 2 No (SXIP TO SEC	• • • • • • • • • • • • • • • • • • • •
	C. System type snipped to   D. Off-site   E. Total quantity snipped in 1996 Page 23.   availability code   Page 23.
G. A. D. (0.0.0. (2,2,2, (0,8,3)	0 8 9 Page 23. 1
	C. System type shipped to   D. Off-site   E. Total quantity shipped in 1995   Page 23.
rage 22.	Page 23.  Page 23.  LMI 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
c. IV A. Old new activities in 1995 result in minimization of this waste?   1 Yes Instruction page 24.   20 2 No (	(CONTINUE TO BOX 8) THIS FORM IS COMPLETE:
Activity Page 24.   C. Other effects Page 25.   D. Quantity recycled in 1995 d	
Page 25.	
2 No :	
rements:	
PLASTICIZER (OFF-GRADE)	

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

## Example:

Document Number	Date Shipped
NJA123456	01/01/94
NJA123457	12/31/94

8/24/95

NJA 2117917

BEFORE COPYING	FORM. ATTACH SITE IDENTIFICATION LABEL OR ENTER:
TE NAME:	REICHHOLD CHEMICALS INC.
EPA ID NO:	N, J, D, 0, 9, 2, 2, 1, 7, 8, 9, 2,

# NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION

1995 Hazardous Waste Report

FORM **01** 

OFF-SITE IDENTIFICATION

	ID No. of off-site installation or transporter  N.J.D. (0.4.5) (9.9.5) (6.9.3)	B. Name of off-site installation or transporter CASSIE ECOLOGY SALVAGE INC
C. Handler type	(CHECK ALL THAT APPLY) □ Generator ☑ Transporter □ XTSDR	O. Address of off-site installation Street 3209 N. MILL ROAD City VINELAND State IN J. Zip O.8 3 6 0 - 1
Site 2 . A. EPA	ID No. of off-site installation or transporter [V:A:D:[0:4:0][1:5:9:[4:3:6]	B. Name of off-site installation or transporter OLDOVER CORPORATION
C. Handler type	(CHECK ALL THAT APPLY) □ Generator ☑ Transporter □ TSOR	O. Address of off-site installation Street RTE 1. STATE RD. 652 City ARVONIA State VAI Zip (2+3+0+0+4+
te 3 A. EPA	10 No. of off-site installation or transporter V, A, D, O, 9, 8, 4, 4, 3, 4, 4, 3	B. Name of off-site installation or transporter OLDOVER CORPORATION
C. Handler type	(CHECK ALL THAT APPLY) □ Generator □ Transporter □ TSDR	D. Address of off-site installation Street RTE 1, STATE RD 652 City ARVONIA State VIAI Zip (213101014) - [ ]
Site 4 A. EPA	No. of off-site installation or transporter $[N,J,D,[0,5,4],[1,2,6],[1,6,4]]$	B. Name of off-site installation or transporter FREEHOLD CARTAGE, INC.
C. Handler type	(CHECK ALL THAT APPLY) □ Generator  ▼ Transporter □ TSDR	D. Address of off-site installation Street P \( \text{P \cappa BOX 5010} \) City \( \frac{FREEHOLD}{Zip \( O \cappa 7 \cappa 7 \cappa 8 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2
Site 5 A. EPA	No. of off-site installation or transporter $(P,A,D,(0,0),0,(4,2,9),(5,8,9))$	B. Name of off-site installation or transporter GEOLOGICAL RECLAMATION OPERATIONS & WASTE SYS
C. Handler type	(CHECK ALL THAT APPLY) □ Generator □ Transporter  ☆ TSDR	D. Address of off-site installation Street 1000 NEW FORD MILL RD City MORRISVILLE State PA: Zip 19 10 16 17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

BEFORE COPYING FORM. ATTACH SITE IDENTIFICATION LABEL OR ENTER:	
SITE NAME: REICHHOLD CHEMICALS INC.	
EPA 10 NO: N, J, D, 0, 9, 2, 2, 1, 7, 8, 9, 2,	
	•
INSTRUCTIONS: Read the detailed instructions on the reverse side before completing	this
Site 1  A. EPA ID No. of off-site installation or transporter 7, 6, 7, A, L, D, 0, 7, 0, 5, 1, 3, 7, 6, 7,	В.
A VI A PRIVA	75

# NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION

1995 Hazardous Waste Report

FORM

OFF-SITE ...

INSTRUCTIONS: Read the detailed instructions on the reverse side before completing	g this form.
Site 1 A. EPA ID No. of off-site installation or transporter A, L, D, (0, 7, 0, (5, 1, 3), 7, 6, 7,	B. Name of off-site installation or transporter  M & M CHEMICALS AND EQUIPMENT
C. Handler type (CHECK ALL THAT APPLY)  Generator  Transporter  XG TSDR	D. Address of off-site installation Street 1229 VALLEY DRIVE City ATTALLA State (A11 ) Zio (3.15.19.15.14
Site 2 A. EPA ID No. of off-site installation or transporter 10, H, D, 10, 5, 3, 15, 7, 6, 2, 9, 4,	B. Name of off-site installation or transporter S.D. MEYERS
C. Handler type (CHECK ALL THAT APPLY) □ Generator □ Transporter X□ TSOR	D. Address of aftesize installation ENUE Street 180 Street TULLMADGE City TULLMADGE State LOIH: 219 14 14 12 17 18 1 - 1 1 1 1 1
Site 3 A. EPA ID No. of off-site installation or transporter	B. Name of off-site installation or transporter
C. Handler type (CHECK ALL THAT APPLY)  □ Generator □ Transporter □ TSDR	D. Address of off-site installation Street City State
Site 4 A. EPA ID No. of off-site installation or transporter	B. Name of off-site installation or transporter
C. Handler type (CHECK ALL THAT APPLY)  Generator  Transporter  TSDR	D. Address of off-site installation Street City State
Site 5 A. EPA ID No. of off-site installation or transporter	B. Name of off-site installation or transporter
C. Handler type (CHECK ALL THAT APPLY)  Generator  Transporter  TSDR	D. Address of off-site installation Street City State
Comments:	

BEFORE COPYING	FORM. ATTACH SITE IDENTIFICATION LABEL OR ENTER:
SITE NAME:	REICHHOLD CHEMICALS INC.
EPA ID NO:	N, J, D, 0, 9, 2, 2, 1, 7, 8, 9, 2

# NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION

1995 Hazardous Waste Report

FORM OI

OFF-SITE IDENTIFICATION

INSTRUCTIONS: Read the detailed instructions on the reverse side before completing	g this form.
Site 1 A. EPA ID No. of off-site installation or transporter  MODD: 0.9.5, 0.3.8, 9.9.8,	B. Name of off-site installation of transporter TRI STATE MOTOR TRANSIT CO
C. Handler type (CHECK ALL THAT APPLY)  Generator  Transporter  TSOR	D. Address of off-site installation Street P.O. BOX 113 City JOPIIN State M. I. Zip 6 4 8 0 2 - 1
Site 2 A. EPA ID No. of aff-site installation or transporter A. R. D. 19.8.1.1 (0.5.7) (8.7.0)	B. Name of off-site installation or transporter RINECO CHEMICALS
C. Handler type (CHECK ALL THAT APPLY)  Generator  Transporter  TSDR	D. Address of off-site installation Street 1007 VOLCAN RD HASKELL City BENTON State A R Zip 7 2 0 1 5
A. EPA ID No. of off-site installation or transporter  No. Journal of 19, 8, 2, 2, 8, 1, 0, 1, 6,	B. Name of off-site installation or transporter CLEAN VENTURE, INC.
C. Handler type (CHECK ALL THAT APPLY)  □ Generator  ▼ Transporter  □ TSDR	O. Address of off-site installation Street 201 SOUTH FIRST STREET City FLIZARETH State N.J., Zip V./ 2 U. 6
Site 4  A. EPA ID No. of off-site installation or transporter  O. H. D. O. O. 9. 8. 6. 5. 8. 2. 5.	B. Name of off-site installation or transporter  DART TRUCKING COMPANY
C. Handler type (CHECX ALL THAT APPLY) □ Generator ☆ Transporter □ TSOR	D. Address of off-site installation Street 61 RAILROAD STREET City CAMPFIELD State Q+H+
Site 5  A. EPA ID No. of off-site installation or transporter  G. A. D. O. O. O. O. 2, 2, 2, 0, 8, 3,	B. Name of off-site installation or transporter
C. Handler type (CHECK ALL THAT APPLY)  □ Generator □ Transporter  X TSDR	D. Address of off-site installation Street 1015 NEW SOUTH HARRIS City DALTON State GA, Zip 3, 0, 7, 0, 2, -
Comments:	

Site Name	REICHHOLD CHEMICALS, INC. 46 ALBERT AVENUE	OFFICIAL USE ONLY
	NEWARK N.1. 07105	Ann. FeeRA
EPA ID No.	N J D O 4 8 7 9 7 1 9 5	Date
		Rec'd By
	HAZARDOUS WASTE REPORT	
	1995 FEE VERIFICATION FORM	
{ 1	NS: Complete the below fee category information	•
11-	ry that requires the submittal of a fee, attach the	
{ }	eturn this page with your report. When submitti require a separate Fee Verification Form; how	• • •
3 \$	bined into one check.	,,
1 (	here (do not send cash)	
Make Payable	e to: Treasurer State of New Jersey	
Mail Report to	· · · · · · · · · · · · · · · · · · ·	
The second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of th	Bureau of Revenue (c/o Solid and Haza	ardous Waste)
	Trenton, New Jersey 08625-0417	
Fee Category		
No Fee		•
	small quantity generators; or this site wagenerator; or	as not a NJ large quantity
	this site (company) manifested less than	1.33 tons of
	hazardous waste for the calendar year.	
\$125.00	This site (company) manifested 1.33 tor hazardous waste but less than 10 tons of	
	during the calendar year.	
\$180,00	0 This site (company) manifested 10 tons	or more of
	hazardous waste but less than 100 tons	of hazardous waste
	during the calendar year.	of
\$300.00	This site (company) manifested 100 ton hazardous waste but less than 150 tons	
	during the calendar year.	
\$400.0	'ser' .	
	hazardous waste during the calendar ye	ear.

# **CONVERSION TABLE**

Tons = Gallons (G) 
$$\times 8.34$$
2000

- = Pounds (P) divided by 2000
- = Cubic Yards (Y) x 1684.8 2000
- = Liters (L) x 2.203 2000
- = Kilograms (K)  $\times 2.204$

If the check attached is for multilpe sites, then list below the EPA Identification Number for each site with each site's appropriate fee indicated.

EPA ID No. FEE

Site 1 N J D O 48 797 195 \$ 180,00

Site 2 NJO0927 178 97 \$ 400,00

Site 3 \_\_\_\_\_\_ \$ \_\_\_\_\_

Site 4 \_\_\_\_\_ \$ \_\_\_\_\_

Site 5 \_\_\_\_\_ \$ \_\_\_\_

NEW JERSEY DEPARTMENT OF

SITE NAME REICHHOLD CHEMICALS INC.	ENVIRONMENTAL PROTECTION
SITE NAME: RETCHHOUD CHEMICALS INC.  46 ALBERIT AVENUE	. 1005 Harrada a Maria B
N 1 D 04 9 .7 0 7 1 0 5	1995 Hazardous Waste Report
10 NO: (N.O.D) (104.0) (1.19.1) (1.19.5)	FORM
	IC IDENTIFICATION AND
	CERTIFICATION
794	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s
INSTRUCTIONS: Read the detailed instructions beginning on page 9 of the 1995 Hazard	lous Waste Report booklet before completing this form.
Sec.   Site name and location address. Complete A through H. Check the box a in	items A, C, E, F, G, and H if same as label; if different, enter corrections. If label is absent, enter
information. Instruction page 10.	nems A, C, E, F, G, and h it same as lauer, it offerent, enter corrections. It label is absent, enter
A. EPA IO No.	B. County
Same as label $\square$ or $-(N, J, D) \{0, 4, 8, 7, 9, 7, 1, 1, 9, 5\}$	ESSEX
C. Siteicompany name	D. Has the site name associated with this EPA ID changed since 1993?   1 Yes
Same as label □ or → REICHHOLD CHEMICALS INC.	<b>X</b> 2 No
E. Street name and number. If not applicable, enter industrial park, building name, or othe Same as label □ or → 46 ALBERT AVENUE	r physical location description.
F. City, town. village. etc.	G. State H. Zip Code
Same as label □ or → NEWARK	Same as label
	<u> </u>
Sec. II Mailing address of site. Instruction page 10.	
Sec. II Mailing address of site. Instruction page 10.	· ·
A. Is the mailing address the same as the location address? XD 1 Yes (SKIP TO S	
o-number and street name of mailing address	
C. City, town, village, etc.	D. State E. Zip Code
Sec. III Name, title, and telephone number of the person who should be contacted in	questions arise regarding this report. Instruction page 10.
A. Please print: Last Name First name M.L.	B. Title C. Telephone
KURTZ, RONALD C	EHS MANAGER Extension
KON 2 J KON ED O	EHS MANAGER Extension
	the second desired to second desired to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second to second the second the second to second the second the second the second to second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the second the
Sec. IV "I certify under penalty of law that this document and all attachments were qualified personnel properly gather and evaluate the information submitted.	prepared under my, direction of supervision in accordance with a system designed to assure that Based on my inquiry of the person or persons who manage the system, or those persons directly
responsible for gathering the information, the information submitted is, to the	ie best of my knowledge and belief, frue, accurate and complete. I am aware that there are Recovery Act for submitting false information, including the possibility of fine and imprisonment for
knowing violations.	Recovery Act for Sudmitting large intuition and any possibility of the and improvement to
A. Please print: Last Name First name M.L.	B. Title
KURTZ, RONALD C	ENVIRONMENTAL, HEALTH & SAFETY MANAGER
C. Signature	
	D. Date of signature 0.2.29.96
Raulit C. Thend	$O \stackrel{\angle}{\sim} (\frac{7}{2}, \frac{7}{7}, \frac{6}{6})$ MQ. DAY YR.
Kindle C. Theney	D. Date of signature  O, 2, 2, 9, 9, 6  MD. DAY YR.

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:

EPA ID NO: N. J. D. O. 4. 8. 7. 9. 7. 1. 9. 5.

Sec.V - Ge	nerator Sta	tus.	instruction pages	10. 12.			3 11:		· es	
A. 1995 (	generator sta	zutı		B. Reason for n	ot generating					
(CHECK O	NE BOX BEL	OW)		CHECK ALL TH	AT APPLY)					; ;
Skip to SEC. VI					iness ded or delisted waste	□ 6	Periodic or occ Waste minimiza Other (SPECIFY	ition activ	rity	BELOW)
							, , , , , , , , , , , , , , , , , , ,	3 1.2 1.4.4.5 3 1 3 2.4.1	7 - Pass	
Sec.VI - 0	n-Site Wast	te Ma	inagement Status.	Instruction pa	iges 13, 14.					
A. Storage	subject to (	ermi	tting requirements		B. Treatment, disposal,	or recyclii	ng subject to p	ermitting	requirements	C. Exempt treatment, disposal, or recycling
		-	1			1	1			11
البنبطاط بطحا			مخبطيع بالدوية						€ [*	
Sec.VII - V	Naste Minir	nizati	ion Activity during	1994 or 1995	. Instruction pages 14,	15.	i i	3.4	7-1 - 1 1/2	
			and a source reduc		B. Did this site begin or		ropycijaa assi	uitu ducica	100/	C. Did this site systematically investigate opportunities
	4 or 1995?	и ехр	and a source resuc	non activity	1995?	expano a	iecacinia acti	airă ominif	g 1554 W	for source reduction or recycling during 1994 or 1995?
□ 1 Yes X 2 No					□ 1 Yes Xo 2 No					☐ 1 Yes ☑ 2 No
	of the facts	are lie	ted helow delay or	limit this site's	ability to initiate new or	addition	al source reduc	tion activi	ities in 1994	pr 1995?
	S OR NO FO				out, is include here of	Gagition	u. <u>404,40 7444</u>			
v	No									
<u>Yes</u>	<u>№</u> X 2	а.	Insufficient capi	ital to install ner	v source reduction equip	ment or i	mplement new	source re	duction prac	tices
<b>0</b> 1	X <sup>2</sup> 2	b.			n source reduction techni				•	
<b>a</b> 1	X <sub>3</sub> 2	ε.				-	-	nt or produ	uction will no	ot recover the capital investment
□ t	X 2	d.			ly decline as a result of	santes te	eduction			
	XP 2	е.			duction processes					
<b>a</b> 1	√2 Xa 2	f.	Permitting burd							
<b>a</b> 1		g.			lemented - additional red					
0 1	XP 2	'n.			lemented - additional red					
<b>=</b> 1	$\chi^{2}$	i.			lemented - additional red	uction do	es not appear t	to be feas	sible due to p	permitting requirements
<b>2</b> 2 1	□ 2	į.	Other (SPECIFY	COMMENTS IN	BOX BELOW)					
	of the factors OR NO FO			limit the site's	ability to initiate new or	additiona	l on-site or off	-site recyc	cling activitie	s during 1994 or 1995?
Yes	No					Yes	No			
<u> </u>	<del>2</del> 2	a.			ecycling equipment or	0 1	X 2	g.		imitations of production processes inhibit shipments off-
o 1	X 2	h.	implement new red Lack of technical i		ecycling techniques	<b>-</b> 1	Xo 2	h,	site for rec Technical li	cycling imitations of production processes inhibit on-site recycling
			applicable to this :	site's specific pr	oduction process	□ <b>1</b>	X <sup>2</sup> 2	i.	Permitting	burdens inhibit recycling
a 1	<del>√</del> 2	Ç.	Recycling is not et		•	□ 1 - ·	<b>火</b> 2	į.	•	rmitted off-site recycling facilities
			in waste managem	ent will not reci	over the capital	<b>-</b> 1	Д 2 ХР 2	k.		dentify a market for recycled materials
	<b>X</b> ₃ 2	ı	investment	ues muniters —s	doellee ee ete'	<b>-</b> 1	XP 2	ι.		previously implemented - additional recycling does not
0 1	19 /	۵.		ner dramfå waå	decline as a result of	□ <b>1</b>	X1 2	_		ne technically feasible previously implemented - additional recycling does not
1	- T	•	recycling	anifort warten	inhibit shipments of	۱ ټ	-91 Z	m.		be economically feasible
<b>a</b> 1	<b>₹</b> 2	٤.	off-site for recyclin		more subments of	<b>-</b> 1	ຫຼາ			previously implemented - additional recycling does not
01	<b>X</b> 2 2	f.		•	shipments off-site for	- I	<b>∦</b> 2	и.		be feasible due to permitting requirements
•	=		recycling		,	<b>X</b> 2 1	□ 2	a.		CIFY COMMENTS IN BOX BELOW)
_	_									
						4	4 2 / 1	4 13 1	A	

"TEMPORARY CESSATION OF OPERATIONS"

EFORE COPYING FORM, ATT	TACH SITE IDENTIFICATION LAB	SEL OR ENTER:	i.		NEW JERSEY DEPARTMENT OF
	CHHOLD CHEMICALS	S INC		E	ENVIRONMENTAL PROTECTION
46	ALBERT AVENUE				1995 Hazardous Waste Report
a: N.J.	D. 0,4/8,7,9,7	1,9,5	FC	ORM	
		0.	G	M	WASTE GENERATION AND MANAGEMENT :
			,		
HSTRUCTIONS: . Read the c	detailed instructions deginning on	page 16 of the 1995 Hazardo	us Waste Report booklet befor	e completing this fo	orm.
iec. I A. Waste desc	cription - Instruction page 18.	11			
9	ste Cornosive Li	quids, NOS			
3. SPA hazardous waste code	a Page 19.		C. State hazardous waste co	ode Page 19.	
<u>ا</u>	0. 0. 0. 2 \N	<u>A</u> u			l
L_	<u>, , N, A</u> , <u>, , N, </u>	A, NA			
			<u> </u>	N.A.	
SIC code Page 19.	E. Origin code (1) Page 19 System	F. Source code Page 20.	1	H. Form code Page 20	I. RCRA - radioactive mixed Page 20.
<u> 2, 8, 2, 1, </u>	Type LM . II, N, A.	[A] 9, 3;	1	Page 20. 0, 3,	2
				÷	
Lac. II A. Quantity g	enerated in 1994   B. Quantity gi ige 21.	enerated in 1995	C. UOM Den Page 21.	site. disa	is site ao any of the following to this waste: ::eat on a ose on site, recycle on site, or discharge to a TW? Page 21.
· ! ! ! ! ! !	0 - 0	<u> </u>		) <u>.                                    </u>	s (CONTINUE TO SYSTEM 1) (SKIP TO SEC. III)
ROCESS SYSTEM			ON-SITE PROCESS SYSTEM	1,2	
site process system type	Quantity treated, dispos	sed, or recycled on site	On-site process system type		treated, disposed, or recycled on site
398 22. LM. <u></u>	in 1995	<del></del> •	Page 22.	in 1995	<u>                                     </u>
				ale.	
estill A. Was any o	of this waste shipped off-site in	1995 X 1 Yes (CONTINUE 2 No (SKIP TO S			
Site 1	B. EPA IO No. of facility was	<u> </u>	C. System type shipped to		E. Total quantity snioped in 1995
**.	Page 23.	6.4.6.9.4.3.		availability code Page 23. 1	Page 22.
e: 3	IB. EPA ID No. of facility was	···-		O. Off-site	E. Total quantity shipped in 1995
Site 2	Page 23.	re was subben to	Page 23.	availability code	Page 23.
			LM1 1	Page 23.	
:s. IV A. Oid new a	ctivities in 1995 result in minimi		s (CONTINUE TO BOX B) (THIS FORM IS COMPLETE)		
Activity Page 24.	C. Other effects Page 25.	D. Quantity recycled in 1995	due to new activities E: Act	tivity/production F.	1995 source reduction quantity Page 26.
	G 1 Yes	Page 25.	redex	Rage 25.	
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Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

D	Ocument Number	Date Shipped
	NJA123456 NJA123457	01/01/94 12/31/94
		-
	NA 0741409 NA 0741410	10/31/95 10/31/95

		l i	
-	BEFORE COPYING	FORM. ATTACH SITE IDENTIFICATION LABEL OR ENTER:	
	SITE NAME:	REICHHOLD CHEMICALS INC.	
1		46 ALBERT AVENUE	
	EPATO NO:	NJD 048797,195,	
		11	

# NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION

1995 Hazardous Waste Report

FORM GM

WASTE GENERATION AND MANAGEMENT

STRUCTIONS: Read the detailed instructions beginning on page 16 of the 1995 Hazardo	us Waste Report booklet before completing this form.
Sec. I A. Waste description - Instruction page 18.	
WASTĖ FUEL OIL ,	·
. EPA hazardous waste code Page 19. { }	C. State hazardous waste code Page 19.
D. O. O. 1	
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NA NA	N. O. N. O.
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3. SiC code Page 19. E. Origin code 1 Page 19 F. Source code Page 20.	G. Point of measurement H. Form code I. RCRA - radioactive mixed Page 20.
2181211 System 0. 6 1 [A1518]	Page 20.   Page 20.
Type	
Sec. II A. Quantity generated in 1994 B. Quantity generated in 1995	C. UDM Density D. Old this site do any of the following to this waste: treat on
Instruction Page 21.	Page 21. site. discose on site. recycle on site. or discharge to a sewer/POTW? Page 21.
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3 0 0 0 0 4 1 5 0	
ROCESS SYSTEM 1	ON-SITE PROCESS SYSTEM 2
n-site process system type Quantity treated, disposed, or recycled on site	On-site process system type Quantity treated, disposed, or recycled on site
in 1995	Page 22. in 1995
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A. Was any of this waste shipped off-site in 1995 1 Yes (CONTINUE Instruction page 22.	
Site I B. EPA IO No. of facility waste was shipped to	C. System type shipped to D. Off-site E. Total quantity shipped in 1995 Page 23.   Page 23.
Page 23.	Page 23. 1   Page 23. 1   4 1 5 · 0
Site 2   B. EPA ID No. of facility waste was shipped to Page 23.	C. System type shipped to D. Off-site E. Total quantity shipped in 1995  Page 23.
	Page 23.
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c. IV A. Oid new activities in 1995 result in minimization of this waste?	CONTINUE TO ROX R)
Instruction page 24.	to (THIS FORM IS COMPLETE)
Activity Page 24.   C. Other effects Page 25.   D. Quantity recycled in 1995	due to new activities   E:-Activity/production  F. 1995 source reduction quantity   Page 26.
Page 25.	index Page 25.
4: 1 (W. 1 1 1 1 1 2 1 Yes	
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Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

#### Example:

Document Number	Date Shipped
NJA123456	01/01/94
NJA123457	12/31/94

NJA 2117926

11/21/95

FORE COPYING	FORM, ATTACH SITE IDENTIFICATI	ON LABEL OR ENTER:			EW JERSEY DEPARTMENT OF
TE NAME:		HEMICALS INC.		· E	NVIRONMENTAL PROTECTION
	46 AUBERT A			·	1995 Hazardous Wasta Report
NO:	NJD,0 48,7.5	<del>)</del> ,7 , <u>1 ,9 5</u> ,	. 2	GM	WASTE GENERATION AND MANAGEMENT
STRUCTIONS:	Aead the detailed instructions begin	ning on page 16 of the 1995 Hazardous	s Waste Report booklet beigi	re completing this fo	m.
es. l . A.	Waste description - Instituction page	18.			
	WASTE CLEANING C	OMPOUNDS			
. EF4 hazardous	wasta code Page 19.		C. State hazardous waste c	ode Page 19.	
	0006	, N, A			
	L }	N A , , , N, A,			
			<u> </u>	N.A.	<u>, , , , , N , A , , </u>
. SIC code Pag		age 19 F. Source code Page 20.	G. Point of measurement Page 20.		1. RCRA - radioactive mixed Page 20.
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	struction Page 21.   Page 2		Page 21.	site, dispo	s site on any of the following to this waste: treat on f se on site, recycle on site, or discharge to a
1		1.0	<u> </u>		W7 Page 21. (CONTINUE TO SYSTEM 1)
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<b></b>	struction page 22.	□ 2 Na (SKIP TO SE	C (V)		
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Site	. ) 1	iity waste was shipped to	1 ' ' ' '		E. Total quantity shipped in 1995
	Page 23.		Page 23.	availability code Page 23.	Page 23.
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	, ,	minimization of this waste?   1 Yes			
unty Page	e 24.		THIS FORM IS COMPLETE:	tivity/production(F. 1	995 source reduction quantity. Page 25.
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Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

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NJA 2249062	11/27/95	F 1

SFORE COPYING FORM, ATTAC	H SITE IDENTIFICATION LABEL	OR ENTER:				SEY DEPARTMENT OF
	REICHHOLD CHEMICA	LS INC.			ENVIRON	MENTAL PROTECTION
-	6 ALBERT AVENUE			•	1995 H	azardous Waste Report
ıa: <u>NJD</u>	0487.97	95,		FORM		
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						D MANAGEMENT
			· · · · · · · · · · · · · · · · · · ·			
NSTRUCTIONS: Read the deta	ailed instructions beginning on pa	ge 16 of the 1995 Hazardou	s Waste Report booklet l	defore completir	ng this farm.	
Sec. 1 A. Waste descrio	tion - Instruction page 18.					
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S. SPA hazardous waste code P			C. State hazardous was	ite code Page	19.	
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2:8:2:1	System O & A	LA15,B1	Page 20. 1	Page 20.	0,3,	2
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c.ill A. Was any of the location page	his waste shipped off-site in 199	5 X 1 Yes (CONTINUE 2 No (SKIP TO SE		:		'
	B. EPA ID No. of facility waste		C. System type shipped	to  D. Off-site	E. Total q	uantity snipped in 1995
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	8. EPA ID No. of facility waste Page 23.	was snipped to	C. System type shipped Page 23.	availability		nanctey surpped at 1995
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Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Document Number

Date Shipped

NJA123456 NJA123457

01/01/94 12/31/94

AR-795488

11/8/95

BEFORE COPYING FORM, ATTACH SITE DENTIFICATION LABEL OR ENTER:	NEW JERSEY DEPARTMENT OF
SITE NAME: REICHHOLD CHEMICALS INC.	ENVIRONMENTAL PROTECTION
46 ALBERT AVENUE	1995 Hazardous Waste Report
(a): NJD, Q 4 8 7 9 7 , 1 9 5	GM WASTE GENERATION AND MANAGEMENT
INSTRUCTIONS: Seed the detailed instructions beginning on page 16 of the 1995 Hazardous Waste Report books	et before completing this form.
Sec. I A. Waste description Instruction page 18.  WASTE FILTER CAKE	
} !	vaste code Page 19.
$\langle N, A \rangle \langle N, A \rangle$	
···N·A	X , 9, 1, 0, ( , , , , N, A)
3. SiC code Page 19.   E. Origin code   Page 19   F. Source code Page 20.   G. Point of measure   Page 20.   Page 20.	
2: 8: 2: 1:   System	Page 20.
ec. II A. Quantity generated in 1994   B. Quantity generated in 1995   C. UOM	Density O. Old this site do any of the following to this waste: treat on
Instruction Page 21. Page 21.	site, discose on site, recycle on site, or discharge to a sewer/POTW? Page 21.
39 / 11	I 1 Yes (CONTINUE TO SYSTEM 1)  sigal 0 2 sq
M-STE PROCESS SYSTEM 1 ON-SITE PROCESS :	
on-site process system type Quantity treated, disposed, or recycled on site Quantity treated, disposed, or recycled on site Quantity Page 22.	em type Quantity treated, disposed, or recycled on site in 1995
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a.III. A. Was any of this waste shipped off-site in 1995 A 1 Yes (CONTINUE TO BOX B) Instruction gade 22  2 No (SXIP TO SEC IV)	
Site 1   8. 374 IO No. of facility waste was shipped to   C. System type ship	
Page 23.  Page 23.  Page 23.	availability code Page 23. Page 23. 1   1   1   1   1   3   9   5
Site 2   8. SPA ID No. of facility wasta was shipped to   C. System type ship	ped to O. Off-site   E. Total quantity shipped in 1995   availability code   Page 23.
Page 23.	Page 23.
A. Old new activities in 1995 result in minimization of this waste?   1 Yes (CONTINUE TO BOX Instruction page 24.	PLETE) ,
ctivity Page 24.   C. Other effects   Page 25.   O. Quantity recycled in 1995 due to new activities   Page 25.	E. Activity/production F. 1995 source reduction quantity Page 26. index Page 25.
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Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Document Number	Date Shipped	
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NJA 1717473 NJA 2104105 NJA 2104127	2/8/95 5/31/95 10/30/95	

EFORE COPYING FORM, ATT	ACH SITE IDENTIFICATION LAB	EL OR ENTER:			NEW JERSEY DEPARTMENT OF
ITE NAME:	REICHHOLD CHEMI			ŀ	INVIRONMENTAL PROTECTION
N. J.	46 ALBERT AVENU				1995 Hazardous Waste Report
NO: IY U	D Q 4 8 7 9 7			GM GM	WASTE GENERATION THE TRANSPORTER OF THE TRANSPORT OF THE
NSTAUCTIONS: Read the d	etailed instructions beginning on	page 16 of the 1995 Hazardou	s Waste Report booklet befo	re completing this l	orm.
	ciotion Instruction page 18. STE RESIN SOLUTI	ON			
3. SPA hazardous waste code	Page 19.		C. State hazardous waste o	code Page 19.	
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1. SiC cade Page 19.	E. Origin code L. Page 19 System O. W. F.	F. Source code Page 20.	G. Point of measurement Page 20.	H. Form code Page 20. (8, 2, 0, 3,	I. RCRA - racioactive mixed Page 20.
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lec. II A. Quantity ge Instruction Page	ge 21.   Page 21.	nerated in 1995	Page 21.	sine. distr SewerPO	ois site do any of the following to this waste: treat on fose on site, recycle on site, or discharge to a ITW? Page 21.
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tiste process system type	Quantity treated, dispos in 1995 }	id, or recycled an site	On-site process system typ Page 22	e Quantity in 1995	treated, disposed, or recycled on site
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:::!I A. Was any o	i inis waste shipped off-site in 1	995 ¢X 1 Yes (CONTINUE	TO BOX B)		
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Site 1	8. EPA 10 No. of facility was:		C. System type snipped to Page 23.	availability code	E. Total quantity snipped in 1995 Page 23.
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Site 2	8. EPA ID No. of facility was:	e was shipped to	C. System type shipped to Page 23.	O. Off-site availability code	E. Total quantity shipped in 1995 Page 23.
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A. Old new an Instruction of	ctivities in 1995 result in minimiz ge 24.		(THIS FORM IS COMPLETE:		
ctivity Page 24.	C. Other effects   Page 25.	O. Quantity recycled in 1995 Page 25.		ctivity/groduction F. r Page 25.	1995 source reduction quantity Page 26.
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Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

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EFORE COPYING FORM, ATTA	CH SITE IDENTIFICATION LAB	EL OR ENTER:			NEW JEHSEY DEPARTMENT OF
	REICHHOLD CHEMI			ì	ENVIRONMENTAL PROTECTION
	46 ALBERT AVENU				1995 Hazardous Waste Report
NO: NJ	D 0 4 8 7 9 7	1,95		ORM	
		·		GM	WASTE GENERATION
					AND MANAGEMENT
NSTRUCTIONS: Reso the de	tailed instructions beginning on	page 16 of the 1995 Hazardo	us Waste Report booklet bei	ore completing this f	orm.
Sec. ( A. Waste descri	otion - Instruction page 18. WASTE PETROLE	UM NAPTHA			
6. EPA hazardous wasta code			C. State hazardous waste	code Page 19.	
	0 0 1 N A	1		1042 14,	
	, N , A , , , , N				
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D. SIC code Page 19.	E. Origin code Page 19		G. Point of measurement	l '	I. RCRA - ragioactive mixed Page 20.
,2,8,2,1,	System O.6.1	LA1. 1 9	Page 20. 1	Page 20.	1.2:
Sec. II A. Quantity ger Instruction Page	nerated in 1994   8. Quantity ge e 21.	nerated in 1995	C. UOM O	· · ·	tis site do any of the following to this waste: Iteat on lose on site, recycle on site, or discharge to a
			, 5, , 7, ,	60 i	rtw? Page 21. s (CONTINUE TO SYSTEM 1)
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On-schocass system type Page 22	Quantity treated, dispos in 1995	ed. or recycled on site	On-site process system type Page 22.	pe Quantity in 1995	treated, disposed, or recycled on site
LMI L L		الما • الماليات	[M] [ ]	<u> </u>	<del></del>
Sec.!!! A. Was any of	this waste shipped off-site in	1995 × 1 Yes (CONTINUI	TO DOV OL	الانتخار الرابي والتي إيراني الرابية. 	
Instruction pag	<i>i</i> i	2 No (SKIP TO S			
Site 1	B. SPA ID No. of facility was Page 23.	te was shipped to	C. System type shipped to Page 23.	D. Off-site availability code	E. Total quantity shipped in 1995 Page 23.
	N. J. D. 0.0.0	7,6,8,0,9,3	(M,0,2,9,	Page 23. 1	8,7,.0
Site 2	B. EPA ID No. of facility was	te was shipped to	C. System type shipped to	1 '	E. Total quantity shipped in 1995
	Page 23.		Page 23.	availability code Page 23.	Page 23.
		todayind todayind	[M]		
	tivities in 1995 result in minimi			, , , , , , , , , , , , , , , , , , ,	
Instruction page Activity Page 24.	e 24.	D. Quantity recycled in 1995	THIS FORM IS COMPLETE		1995 source reduction quantity Page 26.
•		Page 25.		x Page 25.	
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Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

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	2086969 2154260	5/17/95 9/8/95	v

SEFORE COPYING FORM, ATTACH SITE OPENTIFICATION LABEL OR ENTER:	NEW JERSEY DEPARTMENT OF
ETTE NAME: REICHHOLD CHEMICALS INC.	ENVIRONMENTAL PROTECTION
46 ALBERT AVENUE	1995 Hazardous Waste Report
NJD 0 4 8 7 9 7 , 1 9 5 ,	GM WASTE GENERATION AND MANAGEMENT
NSTRUCTIONS: Reso the detailed instructions beginning on page 16 of the 1995 Hazardou.	s Waste Report booklet before completing this form.
Sec. 1 A. Waste description Instruction page 18.  WASTE FLAMMABLE LIQUID	
D. O. O. 1, U.O.O.2,	C. State hazardous waste code Page 19.
W.1.9.6 W.0.1.2 W.1.2.2	<u> </u>
E. Origin code 19   F. Source code Page 20.    2:8,2,1   Type   M, 1   4,1	G. Point of measurement H. Form code Page 20.  Page 20.  Description of measurement Page 20.  Page 20.  Page 20.  Page 20.  Page 20.  Page 20.  Page 20.  Page 20.  Page 20.
A. Quantity generated in 1994 B. Quantity generated in 1995   Page 21.	C. UOM Density D. Did this site do any of the following to this waste: treat on site. discose on site. recycle on site, or discharge to a sewer/POTW? Page 21.
0 0 1 5 5 0	☐ 1
A. Was any of this waste shipped off-site in 1995 X 1 Yes (CONTINUE	
Site 1    B. EPA IO No.   31 facility waste was shipped to   Page 23.         0.0,0,0,6,4,6,9,4,3	C. System type shipped to   D. Off-sire   E. Total quantity shipped in 1995   Page 23.
Site 2 B. EPA IO No. of facility waste was shipped to Page 23.	C. System type shipped to Q. Off-site E. Total quantity shipped in 1995 Page 23. Page 23. Page 23.
	(THIS FORM IS COMPLETE)
C. Other effects   Page 25.   D. Quantity recycled in 1995   Page 25.   Page 25.   Page 25.   C. Other effects   Page 25.	index Page 25.
LAB PACKS	

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Document Number	Date Shipped	
NJA123456 NJA123457	01/01/94 12/31/94	
INA 0741409	10/31/95	

E NAME:  REICHHOLD CHEMICALS INC.  46 ALBERT AVENUE	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION  1995 Hazardous Wasta Report
N J D Q 4 8 7 9 7 1 9 5	FORM WASTE GENERATION AND MANAGEMENT
STRUCTIONS: Read the detailed instructions beginning on page 16 of the 1995 Hazardous	Waste Report booklet before completing this form.
c. I A. Waste description Instruction page 18. WASTE ORGANIC PEROXIDES, OXIDIZING	SUBSTANCES
EFA hazardous waste code Page 19.	C. State hazardous waste code Page 19.
(D, 0, 0, 1) (D, 0, 0, 3)	
D, 0, 0, 9, , N, A, , N A	<u> </u>
1 1	G. Point of measurement H. Form code Page 20.  Page 20.  Lai 0, 0, 3, 2
	C. UOM  Oensity  D. Did this site do any of the following to this waster treat on site. discose on site, recycle on site, or discovarge to a sewerPOTW? Page 21.  1 Yes (CONTINUE TO SYSTEM 1)  2 1 (bs/gat = 2 sg
SIT ESS SYSTEM I  THE process system type Quantity treated, disposed, or recycled on site	ON-SITE PROCESS SYSTEM 2  On-site process system type
:II A. Was any of this waste shipped off-site in 1995 & 1 Yes (CONTINUE lastruction page 22.	
	C. System type shipped to D. Off-site availability code Page 23.  M. O. 9.9. Page 23. 1
	C. System type snipped to D. Off-site   E. Toral quantity snipped in 1995   Page 23.   Page 23.   Page 23.   E. Toral quantity snipped in 1995   Page 23.   Page 23.   E. Toral quantity snipped in 1995   Page 23.   Page 2
	(CONTINUE TO BOX B) THIS FORM IS COMPLETE)
C. Other effects Page 25.  O. Quantity recycled in 1995 d Page 25.  O. Quantity recycled in 1995 d Page 25.	index Page 25.
LABPACKS- HYDROGEN PEROXIDE, SODIUM	NITRATE MERCURIC NITRATE, ETC.

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Document Number

Date Shipped

NJA123456 NJA123457

01/01/94 12/31/94

INA 0741409

10/31/95

BEFORE COPYING FORM, ATTAC	CH SITE IDENTIFICATION LABOR	L OR ENTER:			NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
	REICHHOLD CHEMI( 16 AUBERT AVENUE			•	
	0, 0 4 8 7 9 7			ORM	1995 Hazardous Wasta Report
				GM	WASTE GENERATION AND MANAGEMENT
INSTRUCTIONS: Read the det	alled instructions beginning on	page 16 of the 1995 Hazardo	us Waste Report booklet bei	ore completing this i	orm.
	ition - Instruction page 18.				
. 6	E FLAMMABLE LIQ	UID, CORRESIVE	, NOS		
3. EPA hazardous waste code	- (1		C. State hazardous waste	code Page 19.	
, <u>D</u> ,	0,0,1, D,0,0,2	1 .			
<u> </u>	NA N	A LINA	<u> </u>	, N,A,	<u>, , , N , A , </u>
	E. Origin code L. Page 19 System	F. Source code Page 20.	G. Point of measurement Page 20.	,	I. RCRA - radioactive mixed - Page 20.
2.8.2.1.	System Type LM O. 44 A	LA1 5 8	1	Page 20.	2.
Instruction Page			C. UOM 0 Page 21.	site. dist	nis site do any of the following to this waste: (teat on figures on site, recycle on site, or discharge to a DTW? Page 21.  IS (CONTINUE TO SYSTEM 1)
N SROCESS SYSTEM I	-0.0	1111111	ON-SITE PROCESS SYSTE		(SKIP TO SEC. III)
in-site-process system type	Quantity treated, dispose in 1995	d. or recycled on site	On-site process system ty Page 22.	pe Quantity in 1995	treated, disposed, or recycled on site
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Site 1	E. EPA IO No lot facility wast Page 23.  I. N. D. O. O. O.		C. System type shipped to Page 23.	0. Off-site availability code Page 23.	E. Total quantity shipped in 1995 Page 23.
Site 2	B. EPA ID No. of facility wast	e was shipped to	C. System type shipped to Page 23.	D. Off-site	E. Total quantity shipped in 1995 Page 22.
•			MI I I	Page 23.	
:. IV A. Did new act	ivities in 1995 result in minimiz	exion of this wasta? [] 1 Ye	CONTINUE TO BOX B)		
Instruction page	24.	D. Quantity recycled in 1995	(THIS FORM IS COMPLETE		1995 source reduction quantity Page 26.
Scivity Page 24.		Page 25.	j.	ex Page 25.	ress source reduction quarter - rage 20.
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Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Document Number

Date Shipped

NJA123456 NJA123457

01/01/94 12/31/94

INA 0741409

E COPYING FORM. ATTACH SITE DENTIFICATION LABEL OR ENTER:	NEW JERSEY DEPARTMENT OF
NAME: REICHHOLD CHEMICALS INC.	ENVIRONMENTAL PROTECTION
46 AUBERT AVENUE	1995 Hazardous Waste Report
No. NJD 0 4 8 7 9 7 1 9 5	FORM
	GM WASTE GENERATION
	AND MANAGEMENT
	• .
UCTIONS: Read the detailed instructions beginning on page 16 of the 1995 Hazardo	ous Waste Report booklet before completing this form.
A. Waste description - Instruction page 18. WASTE POISONOUS SOLIDS	
hazardous waste code Page 19.	C. State hazardous waste code Page 19.
<u>U. 0. 0. 7</u> <u>U. 1. 9. 0.</u>	
N. A. N. A. N. A. N. A.	N A N A
code Page 19. [E. Origin code     Page 19   F. Source code Page 20.	G. Point of measurement [H. Form code ]1. 3CRA - radioactive mixed Page 20.
2 0 2 1 System N Δ 5 8	Page 20. 1 Page 20. 3
7vpe LM; {}, , , , , , , , , , , , , , , , , , ,	[3,0,0,3,
A. Quantity generated in 1994 (B. Quantity generated in 1995	C. UOM Density Q. Oid this site do any of the following to this waste: treat an
Instruction Page 21.	Page 21. site. dispose on site. recycle on site. or discharge to a
1050	sewerPOTW? Page 21.
. , , , , , , 0 . 0 , , , , ,	☐ 1 lbs/gai ☐ 2 sg
PCESS SYSTEM I	ON-SITE PROCESS SYSTEM 2
e grocasz system type Quantity treated, disposed, or recycled on site 22. in 1995	On-site process system type Quantity treated, disposed, or recycled on site Page 22.
M1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	LML LL LL LL LL LL LL LL LL LL LL LL LL
A. Was any of this waste shipped off-site in 1995 TYES (CONTINU Instruction page 22.	
Site 1   8. EPA ID No. of facility waste was shipped to	C. System type snioped to D. Off-site   E. Total quantity sniopen in 1995
Page 23. I N D 0 0 0 6 4 6 9 4 3	Page 23. 0 9 9   availability code   Page 23.   1 0 5 0
Site 2   B. EPA ID No. of facility waste was shipped to   Page 23.	C. System type shipped to D. Off-site E. Total quantity shipped in 1995 Page 23. Page 23.
Latertal (Latertal Latertal)	Page 23.
A. Old new activities in 1995 result in minimization of this waste?  Instruction page 24.	es (CONTINUE TO BOX B) Io (THIS FORM IS COMPLETE)
	5 due to new activities   E. Activity/production F. 1995 source reduction quantity Page 26.
Page 25.	index Page 25.
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anti:	
LAB CHEMICALS	
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Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

## Example:

Document Number	Date Shipped
NJA123456	01/01/94
NJA123457	12/31/94

INA 0741409

BEFORE COPYING FORM	A ATTACH SITE DENTIFICATION LABEL OR ENTER:	NEW JERSEY DEPARTMENT OF
SITE NAME:	REICHHOLD CHEMICALS INC.	ENVIRONMENTAL PROTECTION
	46 AUBERT AVENUE	1995 Hazardous Waste Report
e No: N	1 J D Q 4 8 7 9 7 , 1 9 5	GM WASTE GENERATION AND MANAGEMENT
.NSTRUCTIONS: Read	the detailed instructions beginning on page 16 of the 1995 Hazardo	us Waste Report booklet before completing this form.
Sec. I A. Waste	a description - Instruction page 18.	
<u> </u>	ASTE POISONOUS LIQUID NOS	
3. EFA hazardous wasta		C. State hazardous waste code Page 19.
	D.O.O.8 U. 2. 1, 8,	
	U,1,4,7	, N,A
. SIC sode Page 19.	E. Origin code 17 Page 19 F. Source code Page 20.	G. Point of measurement H. Form code I. RCRA - radioactive mixed Page 20.
2:8:2:1	Type [M,	Page 20. 1. Page 20. 2.
Instruct	11ITY generated in 1994   8. Quantity generated in 1995   Page 21.	C. UOM  Page 21.  D. Oid this site on any of the following to this waste: freat on site. discose on site. recycle on site. or discharge to a sewer/POTW? Page 21.  O 1 (bsigal = 2 sg
ocass sys		ON-SITE PROCESS SYSTEM 2
Hate Process system as 27.	in 1995	On-site process system type Quantity treated, disposed, or recycled on site in 1995
	any of this waste shipped off-site in 1995 💆 1 Yes (CONTINUE	
Site 1	8. EPA ID No. of facility waste was shipped to	C. System type shipped to  D. Off-site   E. Total quantity shipped in 1995
	Page 23.  I N D O O O 6 A 6 9 4 3	Page 23.  [M 0 9 9   Page 23. 1
Site 2	B. EPA ID No. of facility waste was shipped to Page 23.	C. System type shipped to O. Off-site availability code Page 23.  Page 23.  Page 23.
	new activities in 1995 result in minimization of this waste?	
itivity Page 24.	C. Other effects 17age 25. D. Quantity recycled in 1995	
! L <sup>W</sup> !	Page 25.	index Page 25.
(\#		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ents LA	B CHEMCIALS	

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

## Example:

Document Number	Date Shipped
NJA123456	01/01/94
NJA123457	12/31/94

INA 0741409

EFORE COPYING FORM, ATT	ACH SITE DENTIFICATION	N LABEL OR ENTER:		•	NEW JERSEY DEPARTMENT OF
	REICHHOLD CH				NVIRONMENTAL PROTECTION
Age King	46 ALBERT AV				1995 Hazardous Waste Report
a: N J	D Q 4 8 7 ,9	7,195		orm GM	WASTE GENERATION AND MANAGEMENT
ISTRUCTIONS: Read the di		ing on page 16 of the 1995 Hazardo	us Waste Report booklet beid	ore completing this fo	rm.
	notion - Instruction page		TEMPERAL A		
WASTE . EFA hazardous waste code	TOLUENE DIIS	OCYANATE	C. State hazardous waste	code Gage 10	
	0.0.3	12 13 1	C. State natarduds weste	thue rage ta.	
	( )	,N ,A , , , N, A			
(		1N 1N 1N 1N	<u> </u>	: N : A : :	<u>, , , N , A ;</u>
SIC code Page 19.		ge 19 F. Source code Page 20.	G. Point of measurement	H. Form code	I. ACRA - radioactive mixed Page 20.
(2:8:2:1)	System N A	[A15 18]	Page 20.	Page 20.	ر2 ا
	11,700	THE STATE OF	V 10 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	TO ME LEADING TO THE SECOND TO	
.c. II A. Quantity ge Instruction Pag	neraced in 1994 8. Quan pe 21. Page 21		C. UOM Ge Page 21.	site. disco	is site do any or the following to this waste: treat on issee on site, recycle on site, or discharge to a TW? Page 21.
	0,.0	0,	1 lbsigai		(CONTINUE TO SYSTEM 1) (SKIP TO SEC. III)
CESS SYSTEM	3.1		ON-SITE PROCESS SYSTEM		(0.01) 10 320. 111
ats process system type	Quantity treated.	disposed, or recycled on site	On-site process system typ		reated, disposed, or recycled on site
e 72. (M) 1 1 1	in 1985	<u>, , , , , , , , , , , , , , , , , , , </u>	Page 22.	in 1995	<u>, , , , , , , , , , , , , , , , , , , </u>
				**************************************	
.III A. Was any of	this waste shipped off-si	te in 1995 & 1 Yes (CONTINUI 2 No (SKIP TO S		**************************************	
	B. EPA ID No. of facilit		C. System type shipped to	D. Off-site	E. Total quantity shipped in 1985
	Page 23.	0 6 4 6 1 9 4 3	Page 23.	availability code Page 23.	Page 23.
Site 2	<u> </u>	y waste was shipped to	C. System type shipped to	O. Off-site	E. Total quantity shipped in 1995
one a	Page 23.	,	Page 23.	availability code Page 23.	Page 23.
		للللما ليلبليا للللما	LM1	rage 20.	<u> </u>
V A Did now as	rivities in 1995 restitution	minimization of this waste? 🗆 1 Ye	s (CONTINUE TO BOX B)	The grant product of the	
Instruction oa	ge 24.	Ă 2 No	THIS FORM IS COMPLETED		1995 source reduction quantity. Page 26.
avity Page 24.	C. Other effects Page	25. O. Quantity recycled in 1995 Page 25.		r Page 25.	1999 Zadree reduction quantity Fage 26.
	© 1 Yes				<u> </u>
	C 2 NO				
ints:	CHEMICALS			4 7 3 HT 12-11	
19 b	- (	1 工作工作工作工作工作工作工作工作工作工作工作工作工作工作工作工作工作工作工作			
•	veneral international control of the				

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

#### Example:

Document Number	Date Shipped
NJA123456	01/01/94
NJA123457	12/31/94

INA 0741409

NEW JERSEY DEPARTMENT OF

SITE NAME:	REICHHOLD CHEMICALS INC.	ENVIRUNMENTAL PROTECTION
	46 ALBERT AVENUE	1995 Hazardous Waste Report
NO: N	JD 0 4 8 7 9 7 , 1 9 5	GM WASTE GENERATION AND MANAGEMENT
NSTRUCTIONS: Read (ne	e detailed instructions beginning on page 16 of the 1995 Haza	rdous Waste Report booklet before completing this form
Sec. : A. Wasta de WA S	escription Instruction page 18. STE FLAMMABLE SOLIDS, REACTIVE	
1. EFA hazardous waste co	ide Page 19	C. State hazardous waste code Page 19.
Ĺ	0001 0002	
,	D.O.O.3 . , N.A. , N.A.	, N,A,, N,A,
2 8 2 1	E. Origin cope     A   Page 19   F. Source code Page 20.	G. Point of measurement H. Form code   I. RCRA - radioactive mixed Page 20.   Page 20.
esl A. Quantity Instruction	r generated in 1994 18. Quantity generated in 1995 Page 21. Page 21.	C. UOM Density D. Did this site do any of the following to this waste: treat on Frage 21.  Page 21.  SeweriPOTW? Page 21.
<u> </u>	0 0	☐ 1 Yes (CONTINUE TO SYSTEM 1) ☐ 1 fbs/gai ☐ 2 sg
CESS SYSTEM	M 1	ON-SITE PROCESS SYSTEM 2
site crocess system typ	oe Quantity treated, disposed, or recycled on site in 1995	On-site process system type Quantity treated, disposed, or recycled on site Page 22. in 1995
<sup>14</sup> 1-1-1-1		(M)
Off A. Was any Instruction	y of this waste shinded off-site in 1995	O SEC IVI
Site 1	B. EPA ID No. of faculity waste was shipped to Page 23.	C. System type shipped to  0. Off-site   E. Total quantity shipped in 1995   Page 23.   Page 23.   Page 23.   Page 23.
Site 2	8. EPA ID No. of facility waste was snioped to Page 23.	C. System type shipped to D. Off-site E. Total quantity shipped in 1995 Page 23. Page 23.
		J [M: 1 1 ] [
	v activities in 1935 result in minimization of this waste? 🔾 1	
Instruction Instruction Instruction	C. Other effects   Page 25.   O. Quantity recycled in 19	No (THIS FORM IS COMPLETE:  295 due to new activities   E. Activity/production F. 1995 source reduction quantity   Page 26.
•	Page 25.	index Page 25.
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SEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:

1

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste

manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

Document Number

Date Shipped

NJA123456 NJA123457

01/01/94 12/31/94

INA 0741409

SEGRE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:	NEW JERSEY DEPARTMENT OF
TTE NAME: RETCHHOLD CHEMICALS INC.	ENVIRONMENTAL PROTECTION
46 ALBERT AVENUE	1995 Hazardous Waste Report
10 NO: N J D 10 4 8 7 9 7 1 9 5	FORM
	GM WASTE GENERATION
	AND MANAGEMENT
STRUCTIONS: Read the detailed instructions beginning on page 16 of the 1995 Hazardous Was	e Regart baaklet before completing this form.
Sec. 1 A. Wasta description - Instruction page 18.	
WASTE FLAMMABLE SOLIDS	
1	ate hazardous waste code Page 19.
D. O. O. 1.	
N.AN.A, N.A.	N A N A
	<u> </u>
	int of measurement H. Form code   I. RCRA - radioactive mixed Page 20.
2 .8 .2 .1 . System O. 4.3. LA. 5.8 Page	20. 1   Page 20, 0, 3, 2
Lec. 11 A. Quantity generated in 1994   B. Quantity generated in 1995   C. UC	M Density D. Old this site as any of the following to this waste: treat on
Instruction Page 21. Page 21. Page	
	1
	□ 1 Ibs/gai □ 2 sg □ □ 2 No (SKIP TO SEC. III)
	TE PROCESS SYSTEM 2
The arccess system type Quantity treated, disposed, or recycled on site On-single 22 on 1995	e process system type Quantity treated, disposed, or recycled on site 22. in 1995
·M	LML-1
Fault A. Was any of this waste shipped off-site in 1995 X1 Yes (CONTINUE TO BO	X SI
Instruction page 22. U 2 Na (SKIP TO SEC IV)	
Site i 8. EPA IO No.lat faculity waste was shipped to C. Sy Page 23.	stem type snipped to  D. Off-site   E. Total quantity shipped in 1995  23 C. O availability code   Page 23.
11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 9 Page 23. 1 6 0
	stem type shipped to   D. Off-site   E. Total quantity shipped in 1995
Page 23.	Page 23.
Carland Carland Carland	LM. 1 1111   The last plants and the last plants and the last plants and the last plants are the last plants and the last plants are the last plants and the last plants are the last plants and the last plants are the last plan
A. Did new activities in 1995 result in minimization of this waste? C 1 Yes (CON)	INUE TO BOX B)
Instruction gage 24. XI 2 No (THIS	FORM IS COMPLETE)  New activities   E. Activity/production  F. 1995 source reduction quantity   Page 26.
Page 25.	index Page 25.
EARLY LAB PACK (SODIUM METHOXIDE, ALUMINUM ISOP	ROPOXIDE)

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

## Example:

Document Number	Date Shipped	
NJA123456	01/01/94	
NJA123457	12/31/94	

INA 0741409

SEFORE COPYING FORM, ATT	TACH SITE IDENTIFICATION LAB	EL OR ENTER:			NEW JERSEY DEPARTMENT OF
SITE NAME:	REICHHOLD CHEMI				ENVIRONMENTAL PROTECTION
	46 ALBERT AVENU				1995 Hazardous Waste Report
0 NO: N J	D 0 4 8 7 9 7	195,		form <b>GM</b>	WASTE GENERATION AND MANAGEMENT '
				***	
INSTRUCTIONS: Read (Re-c	ascalled instructions beginning on	page 16 of the 1995 Hazardo	us Waste Report booklet !	before completing this	iorm.
a.	NON-REGULATED, N	ON-HAZARD SOLII	)S		
8. EPA hazardous wasta codi	e Page 19		C. State hazardous was	ste code Page 19.	
	<u>, , N , Ä , , , , N , N , </u>	A			
<u></u>	. , N , A , , , , , , , , , , , , A		<u> </u>	. , N, A,	, , , N, A,
O. SIC code Page 19.	E. Origin code 1 Page 19	F. Source code Page 20.	G. Point of measuremer Page 20.		I. RCRA - radioactive mixed. Page 20.
2:8:2:1:	System 0#3	[A1513]	الما الما الما الما الما الما الما الما	Page 20.	. 2
Instruction Pa	enerated in 1994   B. Quantity ga age 21.   Page 21. 2 0 0 0		4	site di sawerii	this site do any of the following to this waste: treat on scoose on site, recycle on site, or discharge to a POTAY? Page 21.  (es. (CONTINUE TO SYSTEM 1)
IN ROCESS SYSTEM	111		ON-SITE PROCESS SYS	- 1	la (SKIP TO SEC. III)
'n-site process system type		ed, or recycled on site	On-site process system Page 22		y treated, disposed, or recycled on site
Maria de la compansión de la compansión de la compansión de la compansión de la compansión de la compansión de		<u> </u>	LM1	1	<u></u>
ec.ill A. Was any o	of this waste shipped off-site in 1	995 X 1 Yes (CONTINUE 2 Na (SKIP TO S			
Site 1	8. SPA 10 Not of facility wast		C. System type shipped Page 23.	o to O. Off-site availability code	E. Total quantity shipped in 1995 Page 23.
	18. SPA ID No. of facility wast		C. System type shipper		IE. Total quantity shipped in 1995
Site 2	Page 23.		Page 23.	availability code Page 23.	Page 23.
		21			
IV A. Oid new a Instruction of	activities in 1995 result in minimiz		THIS FORM IS COMPLE	ETE) ·	
mivity Page 24.	C. Other effects Page 25.	D. Quantity recycled in 1995 Page 25.	,	Activity/production F	. 1995 source reduction quantity. Page 26.
	□ 1 Yes □ 2 Na			L_!!• L!	
		11			
ents: RESTN	SOLIDS, NON-HAZAR	RDOUS SOLIDS ED	OM FILTERING		
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Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

#### Example:

Document Number	Date Shipped	
NJA123456 NJA123457	01/01/94 12/31/94	
NJA 1887914 NJA 2117926	4/25/95 11/21/95	i.

	CH SITE IDENTIFICATION LABEL OR ENTER:	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
	REICHHOLD CHEMICALS INC.	1995 Hazardous Waste Report
:	D. 0 4 8 7 9 7 , 1 9 5 ,	FORM  GM WASTE GENERATION  AND MANAGEMENT
NSTRUCTIONS: Read the det	tailed instructions beginning on page 16 of the 1995	Hazardous Waste Report booklet before completing this form.
	ation Instruction page 18. -HAZARDOUS, NON-REGULATED I	MATERIALS
3. EPA hazardous waste code	* *	C. State hazardous waste code Page 19.
	, N, A, , , N, A	N,A,, N,A,
	E. Grigin code Page 19 F. Source code Page System 7 5	Page 20. 1 Page 20. 0
Instruction Page	Quantity treated, disposed, or recycled on site in 1995	ON-SITE PROCESS SYSTEM 2  On-site process system type Quantity treated, disposed, or recycled on site in 1995
ectill A. Was any of Instruction page		ONTINUE TO BOX B)  (IP TO SEC IV)
Site 1	B. EPA ID No. of facility waste was shipped to Page 23.	C. System type shipped to D. Off-site   E. Total quantity shipped in 1995   Page 23.
Sice 2	8. EPA 10 No. of facility waste was shipped to Page 23.	C. System type shipped to D. Off-sire E. Total quantity shipped in 1995 Page 23. Page 23.  LM L L L L L L L L L L L L L L L L L L
IV A. Did new act	tvities in 1995 result in minimization of this waste?	1 Yes (CONTINUE TO BOX B)
Harrier Page 24.	3.1	in 1995 due to new activities   E. Activity/production(F. 1995 source reduction quantity   Page 26.   index   Page 25.
L#1	□ 2 No	
enta: OIL	/WATER SEPARATOR SLUDGE	

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Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

## Example:

Document Number	Date Shipped	
NJA123456 NJA123457	01/01/94 12/31/94	
NJA 1887938 NJA 2117913	2/1/95 8/3/95	

BEFORE COPYING FORM, ATT	TACH SITE IDENTIFICATION LABEL	OR ENTER:		!	NEW JERSEY DEPARTMENT OF
SITE NAME:	REIGHHOLD CHEMIC	ALS INC.		E	NVIRONMENTAL PROTECTION
D NO: , N J	46 ALBERT AVENUE D 0 4 8 7 9 7	 195.		FORM	1995 Hazardous Waste Report
iu Nu.				GM	WASTE GENERATION AND MANAGEMENT
INSTRUCTIONS: Read the c	tetailed instructions beginning on pa	age 16 of the 1995 Hazardou	s Waste Report bookiet I	before completing this fo	rm.
Sec. I A. Waste desc	criation - Instruction page 18.				
COMBUS	TIBLE LIQUID, NOS	(VIRGIN FUEL	OIL # 2)		
6. EFA hazardous waste cod	e Page 19.		C. State hazardous was	ste code Page 19.	
	· · · · · · · · · · · · · · · · · · ·				
<u>.                                    </u>	A, N, , , ;   A, N, , ,	N A	<u> </u>	N. A.	, , N, A,
D. SiC code Page 19.	E. Origin code L Page 19 F		G. Point of measurement Page 20.	Page 20.	I. RCRA - radioactive mixed Page 20.
(2,8,2,1)	System O. 6	(A <u>19191</u>	ىل	(3,2,1,9)	2
Instruction Pa	. , 0, - 0	,1,6,0,0,0	C. UOM Page 21.  5 C 1 lbs/g: ON-SITE PROCESS SYS	site. disco sewer/P0 •	is site do any of the following to this waster treat on size on site. or discharge to a TW? Page 21.  (CONTINUE TO SYSTEM 1) (SKIP TO SEC. III)
rege 2Z.	Quantity treated, disposed in 1995	·	On-site process system Page 27.	in 1995	reated, disposed, or recycled on site
•	of this waste shipped off-site in 199	1 Yes (CONTINUE 2 No ISXIP TO SE			
Site 1	B. EPA IO No. or facility waste   Page 23.   N. J. D.   O. 4. 5.   C	was shipped to	C. System type shipped Page 23.	to D. Off-site availability code Page 23.	E. Total quantity shipped in 1995 Page 23.
Site 2	B. EPA IO No. of facility waste Page 23.	was snipped to	C. System type shipped Page 23.	o to O. Off-site availability code Page 23.	E. Total quantity shipped in 1995 Page 23.
IV A. Old new a Instruction of	octivities in 1995 result in minimizat age 24.		THIS FORM IS COMPLE		
thinty Page 24.	]   F	l. Quantity recycled in 1995 rage 25.	)	- Activity/production(F. idex Page 25-	995 source reduction quantity Page 26.
	C 1 Yes		<u> </u>	<u></u>	<u> </u>
ants:					
_	FUEL OIL # 2		4 - 4		
-					
<del></del>					

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

## Example:

Document Number	Date Shipped	
NJA123456 NJA123457	01/01/94 12/31/94	
NHZ 02001122	12/18/95	

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Page 25.   index Page 25.		<u></u>
7: C7: 1: 1		

Attach a list of hazardous waste manifests for this form. This list must include the uniform hazardous waste manifest document number and the date of the shipment. The back of Form GM may be used for this purpose.

## Example:

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Document Number	Date Shipped	
NJA123456 NJA123457	01/01/94 12/31/94	
, 		
NJA 2117908 INA 0741409 NJA 2117926	7/20/95 10/31/95 11/21/95	

Comments:

BEFORE COPYING CITE NAME: EPA ID NO:	FORM. ATTACH SITE IDENTIFICATION LABEL OR ENTER:  REICHHOLD CHEMICALS INC.  46 ALBERT AVENUE  [N.J.D. [0.4,8, [7.9,7, [1.9,5]]]	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION  1995 Hazardous Waste Report  FORM  OFF-SITE  IDENTIFICATION
INSTRUCTIONS:	Read the detailed instructions on the reverse side before complet	ing this form.
Site 1 A. EF	PA ID No. of off-site installation or transporter  GADOOO	B. Name of off-site installation or transporter ENSCO
C. Handler type	(CHECX ALL THAT APPLY)  Generator Transporter XTSDR	D. Address of off-site installation Street 1015 NEW SOUTH HARRIS City DALTON State LIGIAI Zip [3,0,7,0,2]
Site 2 A. Ef	PA ID No. of off-site installation or transporter PA D 1 1:4:6:7:1:4:8:7:8:	B. Name of off-site installation or transporter HORWITH TRUCKS INC.
C. Handler type	(CHECK ALL THAT APPLY) □ Generator □ Transporter □ TSDR	D. Address of off-site installation Street P.O. BOX 7 RTF 329 City NORTH HAMPTON State P.A. Zip 1.8.0.6.7
te 3 A. Ef	PA ID No. of off-site installation or transporter $P_1A_1D_1 \cup 0_10_10_1 \cup 4_12_19_1 \cup 5_18_15_1$	B. Name of off-site installation or transporter POTTSTOWN LANDFILL & RECYCLING
C. Handler type	(CHECK ALL THAT APPLY) □ Generator □ Transporter □ XTSDR	D. Address of off-site installation Street SELL ROAD City POTTSTOWN State PA   Zip   1   9   4   6   4   -
Site 4 A. E	PA ID No. of off-site installation or transporter V, A, D, 0, 9, 8, 4, 4, 3, 4, 4, 3,	B. Name of off-site extallation of dragarite on
C. Handler type	(CHECK ALL THAT APPLY) □ Generator □ Transporter □XTSOR	D. Address of off-site installation Street RTE 1, STATE RD 652 City ARVONIA State V: A   Zip (2   3   0   0   4   -
Site 5 A. E.	PA ID No. of oif-site installation or transporter  N. J. D. O. 5. 4. [1, 2, 6, 1, 6, 4]	B. Name of off-site installation or transporter FREEHOLD CARTAGE INC
C. Handler type	(CHECK ALL THAT APPLY)  Generator  KTransporter  G TSDR	O. Address of off-site installation Street P.O. BOX 5010 City FREEHOLD State N.J., Zip (0.7.7.2.8)

BEFORE COPYING	FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:
SITE NAME:	REICHHOLD CHEMICALS INC.
	46 ALBERT AVENUE
EPA ID NO:	N.J.D. (0.4.8) (7.9.7) (1.9.5)

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION

1995 Hazardous Waste Report

FORM OI

OFF-SITE IDENTIFICATION

INSTRUCTIONS: Read the detailed instructions on the reverse side before completing	this form.
Site 1  A. EPA io No. of off-site installation or transporter  \[ \frac{1}{2} \cdot A \cdot D \] \[ \frac{1}{2} \cdot A \cdot D \] \[ \frac{1}{2} \cdot A \cdot D \] \[ \frac{1}{2} \cdot A \cdot D \] \[ \frac{1}{2} \cdot A \cdot A \cdot D \] \[ \frac{1}{2} \cdot A \cdot	B. Name of off-site installation or transporter  OLDOVER CORPORATION  D. Address of off-site installation Street RTE 1 STATE RD 652  City ARVONIA State Ly A Zip 2, 3, 0, 0, 4, -
Site 2 A. EPA iO No. of off-site installation or transporter (A : L : D : (0 : 7 : 0 : (5 : 1 : 3 : (7 : 6 : 7 :	B. Name of off-site installation or transporter M & M CHEMICALS & EQUIPMENT
C. Handler type (CHECK ALL THAT APPLY)  □ Generator □ Transporter Ճ TSDR	D. Address of off-site installation Street 1229 VALLEY DRIVE City ATTALLA State A L Zip 3 5 9 5 4 - 1 - 1 - 1 - 1
Site 3  A. EPA ID No. of off-site installation or transporter  LLLLDL 19.18.14.1 19.10.18.1 12.10.12.1	B. Name of off-site installation or transporter SAFETY KLEEN CORP.
C. Handler type (CHECK ALL THAT APPLY)  □ Generator  Ճ Transporter  □ TSDR	O. Address of off-site installation Street 32 TOMPKINS POINT RD. City NEWARK State IN ILL Zip O 7 IL O 5
Site 4 A. EPA IO No. of off-site installation or transporter  N.J.D. (0.0.0. (7.6.8.0.9.3)	B. Name of off-site installation or transporter SAFETY KLEEN CORP.
C. Handler type (CHECK ALL THAT APPLY)  Generator  Transporter  TSDR	D. Address of off-site installation Street 32 TOMPKINS POINT RD City NEWARK State IN ID Zip D J I D S
Site 5 A. EPA ID No. of off-site installation or transporter  O. H. D. O. O. 19 1 8 6 5 1 8 2 5	B. Name of off-site installation or transporter
C. Handler type (CHECK ALL THAT APPLY)  Generator  Transporter  TSDR	DART TRUCKING COMPANY  D. Address of off-site installation Street 61 RAILROAD STREET City CAMPFIELD. State 10, H. Zip 4 14 4 0 16 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Comments:	

BEFORE COPYING	FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:	
SITE NAME:	REICHHOLD CHEMICALS INC.	
EPA IO NO:	N.J.D. (0.4,8, (7,9,7), (1,9,5)	
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# NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION

1995 Hazardous Waste Report

FORM

OFF-SITE IDENTIFICATION

INSTRUCTIONS: Read the detailed instructions on the reverse side before completing	ng this form.
Site 1  A. EPA ID No. of off-site installation or transporter  G. A. D. O. O. O. J. 3. 3. 3. 0. 8. 3.  C. Handler type  ICHECX ALL THAT APPLY)  Generator  Transporter  TSDR	B. Name of off-site installation or transporter  ENSCO ENVIRONMENTAL SERVICES OF GA  D. Address of off-site installation Street 1015 NEW SOUTH HARRIS City DALTON State GAL Zip 3 0 7 2 0
Site 2  A. EPA ID No. of off-site installation or transporter  LIN D, O O O O 6 4 6 , 9 4 3;  C. Handler type  (CHECK ALL THAT APPLY)  Generator  Transporter  TSDR	B. Name of off-site installation or transporter  POLLUTION CONTROL INDUSTRIES OF INDIANA INC.  C. Address of off-site installation Street 4343 KENNEDY AVENUE City FAST CHICAGO State INDIANA INC.
Site 3  A. EPA ID No. of off-site installation or transporter  (M+O+D) (O+9+5+ (O+3+8+ (9+9+8+  C. Handler type  (CHECK ALL THAT APPLY)  Generator  Transporter  TSDR	B. Name of off-site installation or transporter TRI-STATE MOTOR TRANSIT CO  D. Address of off-site installation Street P.O. BOX 113 City JOPLIN State MII Zip (6 14 8 10 12 1 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Site 4  A. EPA ID No. of off-site installation of transporter A, R, D, 9,8,1,0,5,7,8,7,0  C. Handler type    CHECK ALL THAT APPLY)   Generator   Transporter   Transporter   Xo TSDR	B. Name of off-site installation or transporter  RINECO CHEMICALS  D. Address of off-site installation Street 1007 VULCAN ROAD HASKELL City BENTON State A R J Zip 7 2 10 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Site 5  A. EPA ID No. of off-site installation or transporter  N. J. D. O. 4. 5. 9 9 5 6 9 3  C. Handler type  !CHECK ALL THAT APPLY)  Generator  Transporter  Transporter  Transporter	B. Name of off-site installation or transporter  CASSIE ECOLOGY SALVAGE INC.  D. Address of off-site installation Street 3209 N MILL RD City VINFLAND State N 1 2 20 0 8 8 6 0 1 - 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Comments:	

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					lew Jersey 0	7105			\	1	
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				Form R Ch	emicals, Ye	ar - 1994					
NO	Chemical	Cas Number	Inventory	Fugitive	Point/Stack	Storm Water	POTW		Waste 1	Transfer	
								Oldover	Rineco	M & M Chem	Doremus
001	Xylene	1330-20-7	7582236	148	445	0	82	7259	1776	12994	1039
002	Toluene	108-88-3	1535691	51	421	0	34	7259	1066	12994	234
003	N-Butanol	71-36-3	181143	11	12	0	34	1210	4	2166	182
004	Phthalic Anhydride		9294814	952	1442	0	97	0	0	0	5
005	Maleic										
	Anhydride		133576	31	0	0	0	0	0	0	5
006	Ethylene glycol		1093109	17	1	0	242	2	0	4	2239
007	Butyl Cellosolve		161881	2	6	0	121	0	0	1	6
008	1,2,4 Tri- methyl Benzene		154838	2	8	0	0	٥	දා	C	c
009	Naphthalene		115833	2	6	0	0	C	0	O	5
010	Sec-Butanol		13371								
	Ethyl Benzene		17481	27	0	0	24	968	255	1733	260

DEQ-114 3/95

#### NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION TIREAU OF HAZARDOUS SUBSTANCES INFORTION CN 405 - TRENTON, N.J. 08625-0405

Retum	signed
 origii	nal to
this ac	ddress

# RELEASE & POLLUTION PREVENTION REPORT FOR 1994

1/61

Pleas	e type this form.	<del></del>
	0 0 4 5 7 0 0 0 0 0 5   2 8 2 3	0045700005   0714
	ATTN: MIKE BAXI REICHHOLD CHEMICAL, INC. COATING POLYMERS & RESIN DIVISION 46 ALBERT AVENUE NEWARK, NJ 07105	REICHHOLD CHEMICAL, INC. 46 ALBERT AVENUE, NEWARK
	MAILING ADDRESS LABEL	FACILITY LOCATION LABEL
<u> </u>	<ul> <li>Indicate changes to mailing address on the above labe</li> </ul>	l. Indicate changes to facility location on the above label.
IMP		Please type (or print) all responses and transmit the and a copy to the County Lead Agency of the county 1, 1995.
		reportable substance (listed in Appendices B and C) e used in excess of 10,000 pounds in 1994. See g Sections C and D.
SEC	TION A. GENERAL FACILITY INFORMATION	(This section needs to be completed only ONCE.)
1.1	Person to contact regarding this report  Name (printed)	1.2 Title ENVIRONMENTAL ENGR.
1.3	Phone number (include area code) (261) 589-	3709 1.4 Fax# (201) 817-9173
1.5	Contact's address (if different than facility) 400	
2.	Briefly describe the nature of business conducted at the	s facility Mfg. of Alkyd & polyes
3.		tate Plane Feet (NAD 83) (SIC codes 26, 28, 30, 33 and 34 only):
3.1	x2146410.0 32 y 6	93964.0
4.	TRI Facility ID Number: 07/0	TCLIMR 46ALB.
5.	EPA (RCRA) Hazardous Waste ID Number:	048797195
6.	NJ Air Pollution Control Facility ID Number:	5431
7.	NJPDES ID Number (surface water):	1
8.	NJPDES ID Number (groundwater):	4
9.	If this facility has an approved NJ RTK Research & Dev the exemption approval number here:	relopment Laboratory exemption pursuant to N.J.A.C. 7:1G, enter
10.	Is this facility subject to filing any EPA Toxic Release In	ventory Forms (Form R) for calendar year 1994? Yes No
10.1	How many Forms R (chemicals) were subject to reporting	g for 1994?

11. Is this facility subject to filing the Waste Generation and Management Form (Form GM) as part of the

1994 Hazardous Waste Generator Annual Report?

Yes No

(first 11 characters on mailing label)

12.	Wastewater	Discharges
-----	------------	------------

	If there is a discharge to a publicly owned treatment works (POTW), complete the following:  a. Name of utility (POTW) Passaic Vally Sewerage Commissioner					
	b. Address (location) 1 600 WILSON Avenue: New avk NJ 67105					
	c. Estimated average volume of water discharged to POTW in a day (gallons per day)					
	d. Briefly describe any pretreatment methods 32,180 GPD.  Manually PH— Control					
	primitially PH- (on mol					
	If there is a discharge to a surface water, a navigable waterway or to a tributary system, complete the following:  a. Name of receiving stream					
	b. Estimated average volume of water discharged to receiving stream (gallons per day)					
	c. Briefly describe any pretreatment methods					
	If there is a discharge to groundwater, complete the following:  a. Estimated average volume of water discharged to groundwater (gallons per day)  b. Briefly describe any pretreatment methods					
13.	Trade Secret Claims:					
	Does this report contain any trade secret (confidential business information) claims for Section B data?  Does this report contain any trade secret (confidential business information) claims for Section C or D data?  Yes  No					
	(You are required to provide full documentation on any trade secret [confidentiality] claims. Refer to Trade Secret Claims Instructions on Page 6.)					
14.	Waste Hauler Information - Provide the full names and locations (including street, city, state and zip code) and the					

EPA ID# Solid Waste ID#	Name of Hauler	Address	City	State	Zip Code
NTD98228/01E	cycle chey Inc	1160 state st	perty Amboy	NJ	08862
VADO40159434	oldover Corp.	P.O. Box 228	Ashland	VA	23005
503987574647	Laillaw Ew. Drc.	350 Ruiled St.	Rebuic	S.C.	29376
MOHU95038998	Tri-state Motor Tra	E. The street	Joplin	Me	64801
	l		L	L	<u> </u>

EPA ID Number, or Solid Waste Transporter Registration Number if applicable, of the hauler services which transported

wastes containing reported substances to off-site locations in 1994.

15. CERTIFICATION OF EMPLOYER OR DULY AUTHORIZED REPRESENTATIVE — I certify under penalty of law that I have personally examined and am familiar with the information submitted in Sections A and B of this report and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Signature

Date 6/30(95 Phone No. (201) 589-3709

Title plant Manager

NOTE: You are required pursuant to the authority of N.J.S.A. 34:5A-7(b) to forward a copy of this survey to your County Lead Agency. (See Instructions)

## RELEASE & POLLUTION PREVENTION R ORT FOR 1994

# SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

Submit one complete Section B for each reportable substance (listed in Appendices B and C of the instructions) manufactured, processed, or otherwise used in excess of 10,000 pounds in 1994.

		1	o. (Category No.)		
	045700005   0714		30-20-7	·	
		1.2 Substa	1.2 Substance Name (Category Name)		
	ICHHOLD CHEMICAL, INC. ALBERT AVENUE, NEWARK	X	1/ene		
=0		1.3 RTK St	ubstance No.		
	FACILITY LOCATION LABEL				
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (	Check all that	t apply.)	:	
	If produce or in a substance:  b. Import  If produce or in a substance continue in a substance continu	•		ale/distribution	
1 1	Process the substance: a. As a reactant b. As a formulation compor	nent c. A	As an article component	d. Repackaging	
12.31	Otherwise use a. As a chemical processing aid b.	As a manufa	cturing aid c. Ancil	lary or other use	
<del>                                     </del>	Principal Method of Storage:				
3.2	Frequency of Transfer from Storage: 2times per	WEE	K		
3.3	Methods of Transfer: PUMPING (.	5 pla	74 GII)		
INVEN	TORY AND THROUGHPUT INFORMATION	į	Quantity	Basis of Estimate	
Inven			(pounds)	(circle one)	
4.	Maximum Daily Inventory of the Substance		467812	M C E <b>8</b>	
Inputs	5		Quantity	Basis of Estimate	
5.	Starting Inventory of Substance		467812	мсе@	
6.	Quantity Produced on Site		0	мсеф	
7.	Quantity Brought on Site		7073904	мсе 🕢	
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Sub	stance	0	мсе6	
8.	Quantity Recycled Out-of-Process on Site and Used on Site		0	м с Е 🕝	
Outp	uts		Quantity (pounds)	Basis of Estimate (circle one)	
9.	Quantity Consumed on Site (chemically reacted in process)		0	мс в б	
10.	Quantity Shipped off Site as (or in) Product		8.070959	мс Е ᠪ	
11.	11. Ending Inventory		387812	M C E 6	
11.1	Quantity of Ending Inventory that is Nonproduct Output	1250	мс Е 6		
12.	Total Nonproduct Output (NPO) Generated	24418	<b>₩</b> T		
Othe	r:	•	Quantity (pounds)	Basis of Estimate (circle one)	
13.	Quantity Destroyed through On-Site Treatment		0	мс Е 🕝	
14.	Quantity Destroyed through On-Site Energy Recovery	0	мсеф		

Rele	ase Information (Substance Specific):		Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions		445	M C E
16.	Total Fugitive or Non-Point Source Emissions		148	M C E CO
17.	Total Discharge to Publicly Owned Treatment Works (POTW)		82	MCEO
18.	Total Discharge to Surface Waters	<u></u>	o grande de la companya de la compan	мсеб
19.	Total Discharge to Groundwater		0	MCEO

Storage Method	Total Quantity of Waste Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed Waste (pounds)	- Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>			M C E O M C E O	<u>D</u>

21. Transfers to Other Off-Site Locations: N/A

21. Halisle's to Other Off-Oite Eboation		<u></u>			
Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred Waste (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. 10# VAD 098443443 OLDOVER CORP. Rf. 1, State W. 652 Avving, VA. 23004	1. SM C/ 2. SM 3. SM	77408	7259	M C E O M C E O	0
2. 10# ALD 070513767 Mem chemicals and Foulp. 1229 Valley Drive Attalla, AL. 35754	1. SMOI 2. SM	77408	12994	M C € O M C E O M C E O	D 92
3. ID# ARD 981057870 Rive Cochericulo, Inc. 1007 Vultan Rd-HASKel Benjan, AR 72015	1. SM 0   2. SM 3. SM	77408	_1776	М С <b>Б</b> О М С Е О	D

Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produ	ct Information	Quantity	Units	Product Description
23.1	1994 Quantity and Units of Production* Associated with the Substance	64 MM	165	Resiu mtg
23.2	1994 Quantity and Units of Production* Associated with the Substance	<b>.</b>		
24.1	1993 Quantity and Units of Production* Associated with the Substance	0	165	Resin rufg
24.2	1993 Quantity and Units of Production* Associated with the Substance	. —		

*PRODUCTION:	Whenever possible,	"UNITS" should be	e mass or surface	area units only, such as	pounds of materia	l manufactured
	e of product involved		• •	•	•	

i	Chack if additional	l naces containing	information for r	nuestions 20, 21	23 or 24 are attached
ı	 Check if additional	i pages containnig	j ililomialion loi (	10630000 20, 21,	23 Of 24 all attached

Page 4 of 61

Rele	ase Information (Substance Specific):		Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions			M C F O
16.	Total Fugitive or Non-Point Source Emissions			MEEO
17.	Total Discharge to Publicly Owned Treatment Works (POTW)			MCEO
18.	Total Discharge to Surface Waters	·	·	MCEO
19.	Total Discharge to Groundwater		,	MCEO

Storage Total Quantity of Waste Disposed that Contained the Substance (pounds)		Quantity of Substance within Disposed Waste (pounds)	<ul><li>Basis of Estimate (circle one)</li></ul>	Management Method	
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>			M C E O M C E O	٥	

21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred Waste (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# NJD092217892 Reichhold Chamicals, In Kro Do Remus Ave Nowark, NJ 07105	1. <u>SM</u> 2. <u>SM</u> 3. SM	5196746	1039	М С Е О М С Е О М С Е О	061
2. ID#	1. SM 2. SM 3. SM			M C E O M C E O	D
3. ID#	1. SM 2. SM 3. SM			M C E O	D

Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produ	ct Information		Quantity	Units	Product Description
23.1	1994 Quantity and Units of Production	* Associated with the Substance	MM	elss	Resignify
23.2	1994 Quantity and Units of Production	* Associated with the Substance	/-		/-
24.1	1993 Quantity and Units of Production	Associated with the Substance	MM	MS	Resin Mfg
24.2	1993 Quantity and Units of Production	* Associated with the Substance	/	7	

\*PRODUCTION: Whenever possible, UNITS\* should be mass or surface area units only, such as pounds of material manufactured or square footage of product involved.

Check if additional pages containing information for questions 20, 21, 23 or 24 are attached.

η∃[เชี\	UT) 100000 Chemical or Category Name: X4600	F	Page 6 of 6/
	e any reductions in the use of the costance or generation of the substance as n 4 due to discontinuance of operations?	on⊬roduct output (NP0	O) occurred during
	Yes 🔀 No If "Yes," fill in below:	Quantity of Substan Reduced (pounds (1993 to 1994)	ce Basis s) of Estimate
Qua oper	ntity of substance reduced (1993 to 1994) due to discontinuance of rations, including operations transferred to or undertaken by another facility	NA	MCEO
POLLU	ITION PREVENTION ACTIVITIES	and the second s	
of eith	For the purpose of this Section and Sections C and D of this Report, pollution prevener the use of the substance or the generation of the substance as nonproduct or cess recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, or transfer of releases to different media.	itput, <u>prior to</u> treatmer	nt, storage, out-
26. Has leve	any pollution prevention method been employed to reduce the quantity of this sues?  Yes No If "Yes," fill in the table below:	bstance during 1994 r	elative to 1993
		Overally of Substant	
	POLLUTION PREVENTION METHODOLOGY	Quantity of Substa Reduced (pounds	1 24313
	(Complete all appropriate sections)	(1993 to 1994)	
	Material-Related Change (changes in the amount of substance used due to substitution of other substance)		МСЕО
Name	and Quantity of Substitute Substance		
	CAS NUMBER SUBSTANCE	QL	JANTITY (lbs.)
	a)		
	b)		<del></del>
7	c)	· · · · · · · · · · · · · · · · · · ·	
	lities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not to the code of the		Go on to
		Quantity of Substantial Reduced (pound)	ds) of
26.2	Reformulation or Redesign of Product (resulting in the reduction of substance generated)		мсео
26.3	Process or Procedure Modifications (using existing equipment to reduce substance generated)		MCEO
26.4	Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)		MCEO
26.5	Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)		мсео
26.6	Miscellaneous (Describe:		MCEO
	es your facility anticipate reducing the use or generation of the substance as non vention? Yes No If "Yes," indicate your projections in the table be	•	uture due to pollution
PRO	NECTION	YE)	1999
	ction in the quantity of the substance used or generated as NPO per year due to ion prevention (pounds)		1

## RELEASE POLLUTION PREVENTION R. ORT FOR 1994

# SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

Submit one complete Section B for each reportable substance (listed in Appendices B and C of the instructions) manufactured, processed, or otherwise used in excess of 10,000 pounds in 1994.

		4.4.04.0.41	40		
		1.1 CAS No	o. (Category No.) / 0 8 - 8 6 -	- 3	
0	045700005   0714	1			
D=	EICHHOLD CHEMICAL, INC.	اماری ۱۰۲ تا ۱۰۲	nce Name (Category Name)		
46			Tolvene	-	
	FACILITY LOCATION LABEL	1.3 RTK St	ibstance No.		
	PACILITY LOCATION DABEL		1866		
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (C	heck all that	t apply.)	. :	
11.	If produce or im	iport: ite use/prod	ongaing . To Far -		
1 1	fanufacture the a. Produce c. For on-s ubstance: b. Import e. As a byp	•	· "=	ale/distribution	
2.2	Proceed the				
	substance: a. As a reactant b. As a formulation compone	ent c. A	as an article component	d. Repackaging	
	Otherwise use a. As a chemical processing aid b. A	s a manufad	cturing aid c. Ancil	ary or other use	
3.1	Principal Method of Storage:				
3.2		WEE			
3.3	Methods of Transfer: PHUPING (SPI	adj	6-11)		
INVEN	TORY AND THROUGHPUT INFORMATION	[	Quantity	Basis of Estimate	
Inven			(pounds)	(circle one)	
4.	Maximum Daily Inventory of the Substance		133946	м с Е 🗑	
Inputs	5		Quantity	Basis of Estimate	
5.	Starting Inventory of Substance		109258	M C E 🙆	
6.	Quantity Produced on Site		0	мс Е 🕝	
7.	Quantity Brought on Site		1503499	мсЕ	
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Subst	ance	0	мсЕВ	
8.	Quantity Recycled Out-of-Process on Site and Used on Site		0	мсе	
Outp	uts		Quantity (pounds)	Basis of Estimate (circle one)	
9.	Quantity Consumed on Site (chemically reacted in process)		0	м с Е 🕝	
10.	Quantity Shipped off Site as (or in) Product		1466689	м с E <b>©</b>	
11.	Ending Inventory	133946	M C E 6		
11.1	Quantity of Ending Inventory that is Nonproduct Output	1161	M C E		
12.	Total Nonproduct Output (NPO) Generated		22565	( <u>Q</u> ) T	
Othe	r:	•	Quantity (pounds)	Basis of Estimate (circle one)	
13.	Quantity Destroyed through On-Site Treatment		င	MCEO	
14.	Quantity Destroyed through On-Site Energy Recovery	D	мс в 6		

Rele	ase Information (Substance Specific):			intity inds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions		4	21	мсЁо
16.	Total Fugitive or Non-Point Source Emissions			51	мс€о
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	,		34	мс€о
18.	Total Discharge to Surface Waters		1 de	0	мс⊜о
19.	Total Discharge to Groundwater			0	мсСо

Storage Total Quantity of Waste Disposed that Contained the Substance (pounds)		Quantity of Substance within Disposed Waste (pounds)	- Basis of Estimate (circle one)	Management Method	
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>			M C E O M C E O	<u>D</u> D	

## 21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred Waste (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# VAD 098443443 OLDOVER CORP. Rf. 1, State Rd. 652 Avvang, VA. 23004	1. SM C/ 2. SM 3. SM	77408	7259	М С Е (б) М С Е (б) М С Е (о	D
2. 10# ALD 070513767 Mem chemicals and Foulp. 1229 Valley Drive Attalla, AL. 35754	1. SMOI 2. SM 3. SM	77408	12994	м С E (О м С E О м С E О	0
3. ID# ARD 981057870 Rivercochericulo, Trec 1007 Vultan Rd-HASKY Benton, AR 72015	1. <u>SMO</u> 2. <u>SM</u> 3. SM	77408	1066	мс E 6 мс E 0 мс E 0	D

22. Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produ	ct Information	Quantity	Units	Product Description
23.1	1994 Quantity and Units of Production* Associated with the Substance	64mm	165	Resil Mtg
23.2	1994 Quantity and Units of Production* Associated with the Substance	<b></b>	—	
24.1	1993 Quantity and Units of Production* Associated with the Substance	0	My	Rosin mfg
24.2	1993 Quantity and Units of Production* Associated with the Substance	. —		

*PRODUCTION:	Whenever possible,	"UNITS	should be mass	or surface	area units only	such	as pounds of	material	manufactured
or square footag	e of product involved	i,				*			

Check if additional pages containing information for questions 20, 21, 23 or 24 are attached.

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions		MCEO
16.	Total Fugitive or Non-Point Source Emissions		MCEO
17.	Total Discharge to Publicly Owned Treatment Works (POTW)		MCEO
18.	Total Discharge to Surface Waters		мсео
19.	Total Discharge to Groundwater		мсео

Storage Method	Total Quantity of Waste Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed Waste (pounds)	Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. SM			M C E O M C E O	<u>D</u> D

21. Transfers to Other Off-Site Locations: X N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (gounds)	Quantity of Substance within Transferred Waste (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# NJD092217892 Reichhold Chemicals, In 1600 DOREMUS AVE NOWWK NJ 07105	1. SM 2. SM 3. SM	5196746	234	M C E O M C E O	D
2. ID#	1. <u>SM</u> 2. <u>SM</u> 3. SM			M C E O M C E O	ם ם
3. ID#	1. SM 2. SM 3. SM			M C E O M C E O M C E O	D

22. Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produ	ct Information	Quantity	Units	Description
23.1	1994 Quantity and Units of Production* Associated with the Substance	MM	elss	Resin Mfg
23.2	1994 Quantity and Units of Production* Associated with the Substance		-	
24.1	1993 Quantity and Units of Production* Associated with the Substance	MM	flos	Resin M & 2
24.2	1993 Quantity and Units of Production* Associated with the Substance		_	-
	<del></del>			

\*PRODUCTION: Whenever possible, \*UNITS" should be mass or surface area units only, such as pounds of material manufactured or square footage of product involved.

Check if additional pages containing information for questions 20, 21, 23 or 24 are attached.

	Yes 🔀 No	If "Yes," fill in below	•	Quantity	of Substance ced (pounds)	Basis
					93 to 1994)	Estimate
			994) due to discontinuance of ad to or undertaken by another facility	, /	VA	MCEC
OLL	UTION PREVE	NTION ACTIVITIES			3	
of-pr	ther the use of the	e substance or the ge	ctions C and D of this Report, pollution neration of the substance as nonproceprevention is <u>not</u> any type of treatma.	duct output, prior	to treatment, sto	orage, out-
	s any pollution p		n employed to reduce the quantity of t	this substance di	uring 1994 relativ	ve to 1993
	_			Quantity	y of Substance	l Basia
	P	OLLUTION PREVENTI Complete all appro	·	Redu	ced (pounds) 93 to 1994)	Basis of Estimate
26.1		<del></del>	the amount of substance used	(19	93 (0 1994)	MCE
Name		f Substitute Substance	·		<del></del>	<b>L</b>
	CA1		CURCTANCE		0114117	ITY (lbs.)
	<u>UA</u>	S NUMBER	SUBSTANCE		QUANI	111 11021
	<del></del>	S NUMBEH	<del></del>		QUANI	111 (105.)
	a)				QUAN1	
	a)		<del></del>		QUANT	
	a) b) c) cilities in SIC	codes 26, 28, 30,		not finish thi		
	a) b) c) cilities in SIC	codes 26, 28, 30,	33 and 34 STOP HERE. Do	not finish thin his page.  Quant		on to  Basis of
Se	a) b) c) cilities in SIC ctions C and Reformulation (resulting in th	codes 26, 28, 30, D. Facilities in all or Redesign of Produce e reduction of substan	33 and 34 <u>STOP HERE.</u> Do Il other SIC codes complete t	not finish thin his page.  Quant	is page! Go ity of Substance	on to  Basis of Estimate
	a) b) cilities in SIC ctions C and  Reformulation (resulting in th	codes 26, 28, 30, D. Facilities in all	33 and 34 STOP HERE. Do Il other SIC codes complete to t ce generated)	not finish thin his page.  Quant	is page! Go ity of Substance	on to  Basis of Estimate
Se 26.2	a) b) c) cilities in SIC ctions C and  Reformulation (resulting in th Process or Pro (using existing Equipment or	codes 26, 28, 30, D. Facilities in all or Redesign of Produce reduction of substant produce Modifications equipment to reduce a Technology Modification	33 and 34 STOP HERE. Do II other SIC codes complete to the complete to the code complete to the code complete to the code complete to the code complete to the code code complete to the code code code code code code code cod	not finish thin his page.  Quant	is page! Go ity of Substance	On to  Basis of Estimate  M C E C
Se 26.2 26.3 26.4	a) b) c) cilities in SIC ctions C and  Reformulation (resulting in th Process or Process	codes 26, 28, 30, D. Facilities in all or Redesign of Produce reduction of substant produce Modifications requipment to reduce rechnology Modification uipment or technology	33 and 34 STOP HERE. Do II other SIC codes complete to the codes codes complete to the codes codes codes codes the codes codes codes codes the codes codes codes codes the codes codes codes codes the codes codes codes codes the codes codes codes codes the codes codes codes the codes codes codes codes the codes codes the codes codes codes the codes the codes the codes the codes the codes the codes the codes the codes the codes t	not finish thi his page.  Quant Rec	is page! Go ity of Substance	On to  Basis of Estimate  M C E C
Se 26.2 26.3 26.4	a) b) c) cilities in SIC ctions C and  Reformulation (resulting in th Process or Process	or Redesign of Produce reduction of substant equipment to reduce in Technology Modification in the control of t	33 and 34 STOP HERE. Do II other SIC codes complete to the codes codes complete to the codes codes codes codes the codes codes codes codes the codes codes codes codes the codes codes codes codes the codes codes codes codes the codes codes codes codes the codes codes codes the codes codes codes codes the codes codes the codes codes codes the codes the codes the codes the codes the codes the codes the codes the codes the codes t	not finish thi his page.  Quant Rec	is page! Go ity of Substance	On to  Basis of Estimate  M C E C  M C E C
Se <sup>26.2</sup> 26.3 26.4 26.5 26.6	a) b) c) cilities in SIC ctions C and  Reformulation (resulting in th Process or Pro (using existing Equipment or (using new equipment or (using new equipment or) Improved Ope inventory cont Miscellaneous Des your facility a	codes 26, 28, 30, D. Facilities in all or Redesign of Produce e reduction of substant equipment to reduce : Technology Modification uipment or technology rations (due to housekers) to reduce substance (Describe:	33 and 34 STOP HERE. Do II other SIC codes complete to the codes codes complete to the codes codes codes codes the codes codes codes codes the codes codes codes codes the codes codes codes codes the codes codes codes codes the codes codes codes codes the codes codes codes the codes codes codes codes the codes codes the codes codes codes the codes the codes the codes the codes the codes the codes the codes the codes the codes t	not finish thin his page.  Quant Rec (1	is page! Go ity of Substance luced (pounds) 1993 to 1994)	M C E C M C E C

## RELEASE POLLUTION PREVENTION RL. ORT FOR 1994

# SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

Submit one complete Section B for each reportable substance (listed in Appendices B and C of the instructions) manufactured, processed, or otherwise used in excess of 10,000 pounds in 1994.

1	1.1	CAS No. (Category No.)				
	0 4 5 7 0 0 0 0 0 5   0 7 1 4	71-36	-3			
	1.2	Substance Name (Category Na	ıте)			
	EICHHOLD CHEMICAL, INC. 6 ALBERT AVENUE, NEWARK	N-Butan	101			
		RTK Substance No.	30			
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (Chec					
1 1	If produce or import:					
2.2	Process the substance: a. As a reactant b. As a formulation component	c. As an article component	d. Repackaging			
2.3	Otherwise use the substance:  a.   As a chemical processing aid b.   As a	manufacturing aid c. Ancii	lary or other use			
3.1	Principal Method of Storage:					
3.2	Frequency of Transfer from Storage: 2 times per 1	UEEK				
3.3	Methods of Transfer: Pumping (50	(ash fil)				
	NTORY AND THROUGHPUT INFORMATION	Quantity (pounds)	Basis of Estimate (circle one)			
4.	Maximum Daily Inventory of the Substance	25705	мсеф			
Inpu	ts	Quantity	Basis of Estimate			
5.	Starting Inventory of Substance	25705	м с е 🙆			
6.	Quantity Produced on Site	0	мс в 🕝			
7.	Quantity Brought on Site	164175	мсЕ6			
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Substance	ce O	м с Е 🜀			
8.	Quantity Recycled Out-of-Process on Site and Used on Site	0	мс Е 🕝			
Outp	puts	Quantity (pounds)	Basis of Estimate (circle one)			
9.	Quantity Consumed on Site (chemically reacted in process)	0	мс в 6			
10.	Quantity Shipped off Site as (or in) Product	168447	мсе			
11.	Ending Inventory	2(022	мс Е (б)			
11.1	Quantity of Ending Inventory that is Nonproduct Output	190	мсе			
12.	Total Nonproduct Output (NPO) Generated	3676	<b>M</b> T			
Oth	er:	Quantity (pounds)	Basis of Estimate (circle one)			
13.	Quantity Destroyed through On-Site Treatment	O	MCEG			
14.	Quantity Destroyed through On-Site Energy Recovery	0	мсЕв			
			· · · · · · · · · · · · · · · · · · ·			

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions	12	мс€о
16.	Total Fugitive or Non-Point Source Emissions	11	M C ED
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	34	M C € O
18.	Total Discharge to Surface Waters	0	M C EO
19.	Total Discharge to Groundwater	0	мс€о

Storage Method	Total Quantity of Waste Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed Waste (pounds)	- Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. SM			M C E O M C E O	D D

21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred Waste (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. 10# VADO98443443 OLDOVER CORP. Rf. 1, Stater 652 Ayving VA. 23004	1. SM C/ 2. SM 3. SM	77408	12(0	M C E O	0
2. 10# ALD 070513767 Mem chemicals and Fould 1229 Valley Brive A++ alla, AL. 35754	1. SMOI 2. SM 3. SM	77408	2166	M C E O M C E O	D
3. 10# ARD 981057870 Rinecochericulo, Inc 1007 Vultan Rd-HASEN Benton, AR 72015	1. SM 0 j	77408		М С E О М С E О	0

22. Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produc	et Information	Quantity	Units	Product Description
23.1	1994 Quantity and Units of Production* Associated with the Substance	64 MM	165	Resiu mtg
23.2	1994 Quantity and Units of Production* Associated with the Substance			
24.1	1993 Quantity and Units of Production* Associated with the Substance	0	165	Rosin rufg
24.2	1993 Quantity and Units of Production' Associated with the Substance	-		

*PRODUCTION:	Whenever possible,	"UNITS" should be mass or si	urface area units only,	, such as pounds of	material manufactured
or square footage	of product involved	•			

Check if additional pages containing information for questions 20, 21, 23 or 24 are attached.

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions		MCEO
16.	Total Fugitive or Mon-Point Source Emissions		MCEO
17.	Total Discharge to Publiciy Owned Treatment Works (POTW)		MCEO
18.	Total Discharge to Surface Waters		MCEO
19.	Total Discharge to Groundwater		MCEO

Storage Method	Total Quantity of Waste Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed Waste (pounds)	Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. SM			M C E O M C E O	م امام

21. Transfers to Other Off-Site Locations: X N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Sybstance (pounds)	<ul> <li>Quantity of Substance within Transferred Waste (pounds)</li> </ul>	Basis of Estimate (circle one)	Mgmt. Method
1. ID# NJD092217892 Reichhold Chemicals, Iu Kro Do Remus Ave Nowark, NJ 07105	1. <u>SM</u> 2. <u>SM</u> 3. SM	596746		М С Е О М С Е О	D
2. ID#	1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>			M C E O M C E O M C E O	D
3. ID#	1. SM 2. SM 3. SM			M C E O M C E O	D

Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produ	ct Information	Quantity	Units	Product Description
23.1	1994 Quantity and Units of Production* Associated with the Substance	MM	elss	Kin Mfg
23.2	1994 Quantity and Units of Production* Associated with the Substance		1	
24.1	1993 Quantity and Units of Production, Associated with the Substance	Mry	Also	Resinmit 9
24.2	1993 Quantity and Units of Production* Associated with the Substance			

\*PRODUCTION: Whenever possible, "UNITS" should be mass or surface area units only, such as pounds of material manufactured of square footage of product involved.

Check if additional pages containing information for questions 20, 21, 23 or 24 are attached.

	Yes 🔀 No	If "Yes," fill in below:		Quantity of Substance Reduced (pounds) (1993 to 1994)	ce Basis ) of Estimate
		e reduced (1993 to 1994) due to discontin operations transferred to or undertaken b		NA	MCEO
POLL	UTION PREVE	ITION ACTIVITIES	`		
af-pr	ther the use of the ocess recycling o	f this Section and Sections C and D of this substance or the generation of the substance of the substance disposal. Pollution prevention is <u>not</u> any ses to different media.	ance as nonproduct or	tput, <u>prior to</u> treatment	t, storage, out-
		evention method been employed to reduce  No If "Yes," fill in the table below:	•	bstance during 1994 re	plative to 1993
	PC	LLUTION PREVENTION METHODOLOGY (Complete all appropriate sections)		Quantity of Substan Reduced (pounds (1993 to 1994)	1 00010
26.1		Change (changes in the amount of substa on of other substance)	nce used		MCE
Name	•	Substitute Substance NUMBER	SUBSTANCE	QU	ANTITY (lbs.)
	a)		·		
Fac	b)			· · · · · · · · · · · · · · · · · · ·	Go on to
	b) c)		P HERE. Do not f	inish this page! (age.  Quantity of Substate Reduced (pound)	ance Basis of Stimute
Se	c) cilities in SIC ctions C and	codes 26, 28, 30, 33 and 34 <u>STOF</u>	P HERE. Do not f	inish this page! (age.	ance Basis of Stimate
Se- 26.2	c) cilities in SIC ctions C and Reformulation of (resulting in the	codes 26, 28, 30, 33 and 34 STOP D. Facilities in all other SIC code	P HERE. Do not for somplete this particular.	inish this page! (age.  Quantity of Substate Reduced (pound)	ance Basis of Estimate  M C E C
26.2 26.3	Reformulation of (resulting in the using existing Equipment or T	codes 26, 28, 30, 33 and 34 STOP  D. Facilities in all other SIC code  r Redesign of Product reduction of substance generated) cedure Modifications	PHERE. Do not find the second property of the second place that property is a second property of the second proper	inish this page! (age.  Quantity of Substate Reduced (pound)	M C E C
26.2 26.3 26.4	Reformulation of (resulting in the Using existing Equipment or Tourish (using new equal Improved Oper Equipment	codes 26, 28, 30, 33 and 34 STOP  D. Facilities in all other SIC code  r Redesign of Product reduction of substance generated) cedure Modifications equipment to reduce substance generated echnology Modifications	PHERE. Do not find the second place of the property of the pro	inish this page! (age.  Quantity of Substate Reduced (pound)	M C E C
26.2 26.3 26.4 26.5	Reformulation of (resulting in the Using existing Equipment or Tourish (using new equal Improved Oper Equipment	codes 26, 28, 30, 33 and 34 STOP  D. Facilities in all other SIC code  r Redesign of Product reduction of substance generated) cedure Modifications equipment to reduce substance generated echnology Modifications ipment or technology to reduce substance ations (due to housekeeping, training, material to reduce substance generated)	PHERE. Do not find the second place of the property of the pro	inish this page! (age.  Quantity of Substate Reduced (pound)	M C E O  M C E O
26.2 26.3 26.4 26.5 26.6	c)  cilities in SIC ctions C and  Reformulation of (resulting in the Process or Pro (using existing Equipment or T (using new equipment or T)  Improved Oper inventory control Miscellaneous	codes 26, 28, 30, 33 and 34 STOP  Tracilities in all other SIC code  Tracilities in al	P HERE. Do not for secomplete this position of the substance as nont	Ouantity of Substance (1993 to 1994)	M C E O  M C E O  M C E O  M C E O

# RELEASE & POLLUTION PREVENTION RL. ORT FOR 1994

# SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

		1.1 CAS No. (Category No.)  78-92-	- 2 _
	0 4 5 7 0 0 0 0 0 5   0 7 1 4	1.2 Substance Name (Category Na	
F	REICHHOLD CHEMICAL, INC.	Sec-Birto	
4	6 ALBERT AVENUE, NEWARK	1.3 RTK Substance No.	
	FACILITY LOCATION LABEL	- 1649	) )
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (C	<del></del>	<del></del>
	If produce or in	iport:	<del></del>
2.1	· · · · · · · · · · · · · · · · · · ·	· · · ·	ale/distribution
	a a. a by	product f. As an	n impurity
2.2	Process the substance: a. $\square$ As a reactant b. $\bowtie$ As a formulation component	ent c. As an article component	d Repackaging
2.3	Otherwise use the substance:  a.   As a chemical processing aid b.   A	s a manufacturing aid c. Ancil	lary or other use
3.1	Principal Method of Storage:	<del></del>	
3.2	Frequency of Transfer from Storage: 2 times per  Methods of Transfer: Marka Ta	MEELC	
3.3	Methods of Transfer: Mania To	auster	<del></del>
INVE	NTORY AND THROUGHPUT INFORMATION	Quantity	Basis of Estimate
Inve	ntory:	(pounds)	(circle one)
4.	Maximum Daily Inventory of the Substance	704	мс Е
Inpu	ts	Quantity	Basis of Estimate
5.	Starting Inventory of Substance	704	мс Е 🙆
6.	Quantity Produced on Site	6	мсе@
7.	Quantity Brought on Site	1337/	мсе@
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Subs	ance O	мс Е 6
8.	Quantity Recycled Out-of-Process on Site and Used on Site	0	мсе
Out	puts	Quantity (pounds)	Basis of Estimate (circle one)
9.	Quantity Consumed on Site (chemically reacted in process)	0	мсе
10.	Quantity Shipped off Site as (or in) Product	1.3371	мсеФ
11.	Ending Inventory	704	мсеб
11.	Quantity of Ending Inventory that is Nonproduct Output	Ó	мсе
12.	Total Nonproduct Output (NPO) Generated	0	<b>₩</b> T
Oth	er:	Quantity (pounds)	Basis of Estimate (circle one)
13.	Quantity Destroyed through On-Site Treatment	0	MCED
14.	Quantity Destroyed through On-Site Energy Recovery	0	мс в 6

Chemical or Category Name:	Sec. Butanol
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Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)	
15.	Total Stack or Point Source Air Emissions		٥	MCEO
16.	Total Fugitive or Non-Point Source Emissions		0	MCEO
17.	Total Discharge to Publicly Owned Treatment Works (POTW)		0	MCEO
18.	Total Discharge to Surface Waters		6	MCEO
19.	Total Discharge to Groundwater		0	MCEO

Storage Total Quantity of Waste Disposed that Contained the Substance (pounds)		Quantity of Substance within Disposed Waste (pounds)	- Basis of Estimate (circle one)	Management Method	
1. <u>SM</u> 2. <u>SM</u> 3. SM			M C E O M C E O	<u>a</u> 0 0	

21. Transfers to Other Off-Site Locations: N/

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred Waste (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# VAD 098443443 OLDOVER CORP. Rf. L. StateRd. 652 Axvinia, VA. 23004	1. SM C/ 2. SM 3. SM			M C E O M C E O	D
2. 10# ALD 070513767 Mem chemicals and Foulp. 1229 Valley Drive A++ alla, AL. 35754	1. SMOI 2. SM 3. SM	NA	0	M C E O M C E O	D
3. 10# ARD 981057870 Rinecochuniculo, Inc 1007 Vultan Rd-HASEN Benton, AR 72015	1. SM 0 ]	NA		M C E O M C E O	0

Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produ	ct Information	Quantity	Units	Product Description
23.1	1994 Quantity and Units of Production* Associated with the Substance	64MM	145	Resid mtg
23.2	1994 Quantity and Units of Production* Associated with the Substance	-		
24.1	1993 Quantity and Units of Production* Associated with the Substance	0	165	Resin Mfg
24.2	1993 Quantity and Units of Production* Associated with the Substance			

PRODUCTION:	Whenever possible,	"UNITS"	' should be mass	or surface	area units	only, such	as pounds of	material	manufactured
	e of product invalved		•	•		•			
	•								

$\overline{}$					
1 1	Check if additional	pages containing	information for a	questions 20, 21,	23 or 24 are attached.

Release Informa	tion (Substance Spec	ific):			Quantit (pounds			of Estimate rcle one)
· <del></del>	or Point Søurce Air Emi						<u>_</u>	C∕E O
	ve or Mon-Point Source						M	CEO
17. Total Discha	arge to Publicly Owned	Freatment W	orks (POTW)				M	CEO
18. Total Disch	arge to Surface Waters		/		.:		, м	CEO
19. Total Oischi	arge to Groundwater	/	/				М	CEO
20. On-Site Land	Disposal: X N/A					;		
Storage Method	Total Quantity of Disposed that Corthe Substance (po	ntained	Quantity of Substan within Disposed Waste (pounds)	Cə	- Basis Estin (circle	rate 🦯		nagement fethod
1. <u>SM</u> 2. <u>SM</u> 3. SM					M C	(E O O	مامام	
21. Transfers to	Other Off-Site Location	ns: 🛛 N	'A					
ID # and (street,	Facility Information: d Name, Address city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Substa Transfe	intity of nce within rred Wast unds)	Esti e (ci	sis of mate rcle ne)	Mgmt. Method
Reichhola Kro Do Re Nowank	1922/7892 Chamicals, In Mus AVE NJ 07105	2. <u>SM</u> 2. <u>SM</u> 3. SM	_NA		0	M C	E O E O	D 6 1
2. ID#		1. SM 2. SM 3. SM				М	E O E O	D
3. ID#		1. SM 2. SM 3. SM				M (	0 E O	D
			ult of remedial actions, cat in processes (pounds/year		events, or			
Product Informa	tion			Quan	tity	Units	. /	Product escription
23.1 1994 Qua	1994 Quantity and Units of Production* Associated with the Substance				1M	elss	Peri	n Mf
23.2 1994 Quantity and Units of Production* Associated with the Substance					- }	_		
24.1 1993 Quantity and Units of Production* Associated with the Substance					MAN	Mos	Res	innf2
24.2 1993 Qua	ntity and Units of Produc	ction* Assoc	ated with the Substance		7			
or square footage	Whenever possible, "Uhe of product involved ional pages containing in		be mass or surface area u			unds of m	naterial	manufactur

25. Have any reductions in the use of the substance as no 1994 due to discontinuance of operations?	introduct autput (NPO)	occurred during
Yes X No If "Yes," fill in below:	Quantity of Substance Reduced (pounds) (1993 to 1994)	Basis of Estimate
Quantity of substance reduced (1993 to 1994) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	MCEO
POLLUTION PREVENTION ACTIVITIES	a e	
For the purpose of this Section and Sections C and D of this Report, pollution preve of either the use of the substance or the generation of the substance as nonproduct our of-process recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, our or the transfer of releases to different media.	tput, <u>prior to</u> treatment,	storage, out-
26. Has any pollution prevention method been employed to reduce the quantity of this sub- levels? Yes No If "Yes," fill in the table below:	ostance during 1994 rela	ative to 1993
POLLUTION PREVENTION METHODOLOGY (Complete all appropriate sections)	Quantity of Substanc Reduced (pounds) (1993 to 1994)	Basis of Estimate
26.1 Material-Related Change (changes in the amount of substance used due to substitution of other substance)		мсео
Name and Quantity of Substitute Substance  CAS NUMBER  SUBSTANCE  a)  b)	QUA	NTITY (lbs.)
* Facilities in SiC codes 26, 28, 30, 33 and 34 STOP HERE. Do not fit Sections C and D. Facilities in all other SiC codes complete this pa		o on to
	Quantity of Substar Reduced (pounds (1993 to 1994)	1 -4
26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)		мсео
26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)		мсео
26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)		МСЕО
26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)		мсво
26.6 Miscellaneous (Describe:)		MCEO
27. Does your facility anticipate reducing the use or generation of the substance as nonp prevention? Yes No If "Yes," indicate your projections in the table below		re due to pollution
PROJECTION	YEAR	1999
Reduction in the quantity of the substance used or generated as NPO per year due to pollution prevention (pounds)		

Chemical or Category Name: SC - Butcuro

#### RELEASE . POLLUTION PREVENTION RL. ORT FOR 1994

1.1 CAS No. (Category No.)

## SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

0	0457000005 071	4		N230	
		nce Name (Category Name)			
1	CICHHOLD CHEMICAL, INC.  S ALBERT AVENUE, NEWARK	4(0) Ethers			
	· ·		1.3 RTK S	ubstance No.	,
	FACILITY LOCATION LABEL			3/38	
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT	THE FACILITY (C	heck all tha	t apply.)	. :
1 2.11	fanufacture the a. Produce ubstance: b. Import	If produce or in c. For on-s	ite use/pro	· · ·	ale/distribution impurity
1 1	Process the a. As a reactant b. As a for substance:	mulation compone	ent c/	As an article component	d. Repackaging
1 2.31	Otherwise use a. As a chemical process	ing aid b. A	s a manufa	cturing aid c. Ancill	ary or other use
3.1	Principal Method of Storage:	, DS			
3.2	Frequency of Transfer from Storage:		WEE		
3.3	Methods of Transfer: Pumpit	<u> (j) { }</u>	plan	4 511,1	(anical)
INVEN	NTORY AND THROUGHPUT INFORMATION tory:			Quantity (pounds)	Basis of Estimate (circle one)
	Maximum Daily Inventory of the Substance			26532	мсеф
Input	S			Quantity	Basis of Estimate
5.	Starting Inventory of Substance			25402	м С Е
6.	Quantity Produced on Site			0	мсеф
7.	Quantity Brought on Site			183708	мсеб
7.1	Quantity of No. 7. (above) that is Brought on Site a	as Recycled Subst	tance	0	мс Е 🔘
8.	Quantity Recycled Out-of-Process on Site and Use	ed on Site		0	м с Е
Outp	uts	····		Quantity (pounds)	Basis of Estimate (circle one)
9.	Quantity Consumed on Site (chemically reacted	in process)		0	мс Е (б)
10.	Quantity Shipped off Site as (or in) Product			187391	мсе
11.	Ending Inventory	<del></del>		26532	M C E
11.1	Quantity of Ending Inventory that is Nonproduct	Output		7	мс Е 🚳
12.	Total Nonproduct Output (NPO) Generated	265	M		
Othe	Other:			Quantity (pounds)	Basis of Estimate (circle one)
13.	Quantity Destroyed through On-Site Treatment			0	M C E
14.	Quantity Destroyed through On-Site Energy Rec	covery		0	M C E O

Relea	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions	6	мсво
16.	Total Fugitive or Non-Point Source Emissions	2	M COO
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	121	M C DO
18.	Total Discharge to Surface Waters	0	M C DO
19.	Total Discharge to Groundwater	0	мс€о

Storage Method	Total Quantity of Waste Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed Waste (pounds)	- Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>			M C E O M C E O	<u>D</u>

21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred Waste (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# VAD 098443443 OLDOVER CORP. Rf. 1, Stateled. 652 Avvarig, VA. 23004	1. SM C/ 2. SM 3. SM	77408		M C E O M C E O M C E O	D
2. 10# ALD 070513767 Mem chemicals and Foulp. 1229 Valley Drive A++alla, AL. 35754	1. SMOI 2. SM	77408		M C E O M C E O	D
3. 10# ARD 981057870 Riyecochewiculo, Inc 1007 Vultan Rd-HASEN Benfon, AR 72015	1. SM 0 /	77 408	O	M C E O M C E O	D 56

Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produ	ct Information	Quantity	Units	Product Description
23.1	1994 Quantity and Units of Production* Associated with the Substance	64MM	145	Resiu mtg
23.2	1994 Quantity and Units of Production* Associated with the Substance	-		
24.1	1993 Quantity and Units of Production* Associated with the Substance	0	165	Rosin Mfg
24.2	1993 Quantity and Units of Production* Associated with the Substance			

*PRODUCTION: Whenever possible, *UNITS	' should be mass or surface are	a units only, such as	pounds of material	manufactured
or square footage of product involved.	• •	•		

						Quant	ity	Rasis	of Estimate
Releas	se Informa	tion (Substa <b>nce</b> Speci	fic):			(pound		1	rcle one)
15.	Total Stack	or Point Source Air Emis	ssions					M	e E O
16.	Total Fugitiv	ve or Non-Point Source E	Emissions					М	CEO
17.	Total Discha	arge to Publicly Owned T	reatment We	orks (POTW)		·		M	CEO
18.	Total Discha	arge to Surface Waters				<u> </u>		. м	CEO
19.	Total Discha	arge to Groundwater						М	CEO
20. Or	n-Site Land	Disposal: N/A	. (		/			;	_
Sto	orage	Total Quantity of V Disposed that Con		Quantity of Substar within Disposed	ıce	~ Bas	is of	Mar	nagement
Me	othod	the Substance (po		Waste (pounds)			e one)		Method
1. SM							É O	0	
2 SM 3. SM			<del></del>	· <del></del>	<del></del>		E O		
		Other Off-Site Location	ns: 🛛 N/	'A				<del></del>	
				Total Quantity of		ntity of	1	sis of	
		Facility Information: I Name, Address	Storage   Method	Waste Transferred that Contained the	1	nce withinged		timate circle	Mgmt. Method
	•	city, state, zip)		Substance (pounds)	(∞	unds)	1 '	one)	
1. ID#	NJJC	92217892 1 Chamicals, Iu	14 CV	6017166		6		a: - 6	
Ken	made	mus Ave	1. <u>SM</u> 2. SM	396/96			—   <u>™</u>	CEO	D 6 1
No	Wark,	MUS AVE NJ 07105	3. SM				М	CEO	D
2. ID#	'		4 64					0 - 0	
<del></del> -			1. <u>SM</u> 2. SM	<del></del>	<b></b> -		—   <u>M</u> M	CEO	D D
			3. SM				М	CEO	D
3. ID#	<u></u>						1.,		
			1. SM 2. SM		·			CEO	ם ם
			3. SM					CEO	0
	Ouantity s	pleased to the environme	ant as a resi	ult of remedial actions, cat	aetrophic 4	vents o	,		<del></del>
22.				n processes (pounds/yea					
Produ	ct Informa	tion			Quant	tity =	Units		Product escription
23.1	1994 Quar	ntity and Units of Produc	tion* Associ	ated with the Substance	N	M	elss	Peri	
23.2	1994 Quar	ntity and Units of Produc	tion* Associ	ated with the Substance	_	-			_
24.1	1993 Quar	ntity and Units of Produc	tion Associ	ated with the Substance		MM	Mos	Res	inmfg
24.2	1993 Quar	ntity and Units of Produc	tion* Associ	ated with the Substance		<i></i>	$\angle$		
			iTS" should	be mass or syfface area u	: nits only, s	uch as p	ounds of	material	manufactured
	_	of product involved.		/					
L Ch	eck if additi	onal pages containing in	formation fo	r question <del>s</del> 20, 21, 23 or 2	24 are attac	ched.			•

5. Have any reductions in the use of the substance or generation of the substance as r 1994 due to discontinuance of operations?	nanproduct output (NPO) oc	curred during
Yes No If "Yes," fill in below:	Quantity of Substance Reduced (pounds) (1993 to 1994)	Basis of Estimate
Quantity of substance reduced (1993 to 1994) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	мсео
OLLUTION PREVENTION ACTIVITIES		
For the purpose of this Section and Sections C and D of this Report, pollution prevof either the use of the substance or the generation of the substance as nonproduct of process recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, or the transfer of releases to different media.	utput, <u>prior to</u> treatment, sto	orage, out-
6. Has any pollution prevention method been employed to reduce the quantity of this s	ubstance during 1994 relativ	ve to 1993
levels? Yes X No If "Yes," fill in the table below:		·
POLLUTION PREVENTION METHODOLOGY	Quantity of Substance	Basis
(Complete all appropriate sections)	Reduced (pounds) (1993 to 1994)	of Estimate
26.1 Material-Related Change (changes in the amount of substance used due to substitution of other substance)		мсе
Name and Quantity of Substitute Substance		· <del> </del>
CAS NUMBER SUBSTANCE	QUANT	TY (lbs.)
a)		· · · · · · · · · · · · · · · · · · ·
a)b)		
,		
b)	• •	on to
b)	• •	Basis of
b)	Quantity of Substance Reduced (pounds)	Basis of Estimat
c)  Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not Sections C and D. Facilities in all other SIC codes complete this page 26.2 Reformulation or Redesign of Product	Quantity of Substance Reduced (pounds)	Basis of Estimate
Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not Sections C and D. Facilities in all other SIC codes complete this page 26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated) 26.3 Process or Procedure Modifications	Quantity of Substance Reduced (pounds)	Basis of Estimate
Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not Sections C and D. Facilities in all other SIC codes complete this page 26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated) 26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated) 26.4 Equipment or Technology Modifications	Quantity of Substance Reduced (pounds)	Basis of Estimate  M C E C
Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not Sections C and D. Facilities in all other SIC codes complete this part of the reduction of substance generated)  26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)  26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)  26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)  26.5 Improved Operations (due to housekeeping, training, material handling or	Quantity of Substance Reduced (pounds)	Basis of Estimate  M C E C  M C E C
Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not Sections C and D. Facilities in all other SIC codes complete this page 26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated) 26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated) 26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated) 26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)	Quantity of Substance Reduced (pounds) (1993 to 1994)	Basis of Estimate  M C E C  M C E C  M C E C
Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not Sections C and D. Facilities in all other SIC codes complete this part of the reduction of substance generated)  26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)  26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)  26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)  26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)  26.6 Miscellaneous (Describe:  27. Does your facility anticipate reducing the use or generation of the substance as not	Quantity of Substance Reduced (pounds) (1993 to 1994)	Basis of Estimate  M C E C  M C E C  M C E C

#### RELEASE POLLUTION PREVENTION RE. JRT FOR 1994

## SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

		AS No. (Category No.)	(L				
0	0457000005 0714	ubstance Name (Category Na					
9=	CICHHOLD CHEMICAL, INC.	A	•				
	ALBERT AVENUE, NEWARK	Hyl Benz	rene_				
	FACILITY LOCATION LABEL	TK Substance No.					
<u> </u>		···	<u> </u>				
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (Check a	all that apply.)	· · ·				
	o. Minport	t f. As an	impurity				
1 1	substance: a. As a reactant b. As a formulation component c. As an article component d. Repackaging						
12.31	2.3 Otherwise use the substance:  a. As a chemical processing aid b. As a manufacturing aid c. Ancillary or other use						
3.1	Principal Method of Storage: 55		- <del></del>				
3.2	Frequency of Transfer from Storage: 2 times per U	veek					
3.3	Methods of Transfer: Manual T	ransfer	<del></del>				
INVEN	INVENTORY AND THROUGHPUT INFORMATION Quantity Basis of Estimate (pounds) (circle one)						
<b></b>	Maximum Daily Inventory of the Substance	1095	мсеф				
Inputs		Quantity	Basis of Estimate				
5.	Starting Inventory of Substance	1095	M C E 🔘				
6.	Quantity Produced on Site	0	мс ЕО				
7.	Quantity Brought on Site	17481	мс Е 😡				
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Substance	0	$M \subset E \bigcirc$				
8.	Quantity Recycled Out-of-Process on Site and Used on Site	0	мсеФ				
Outpi	uts	Quantity (pounds)	Basis of Estimate (circle one)				
9.	Quantity Consumed on Site (chemically reacted in process)	0	мсе				
10.	Quantity Shipped off Site as (or in) Product	17481	мс Е 🙆				
11.	Ending Inventory	1095	мсе				
11.1	Quantity of Ending Inventory that is Nonproduct Output	177	м с Е				
12.	Total Nonproduct Output (NPO) Generated	3418	MT				
Othe	r:	Quantity (pounds)	Basis of Estimate (circle one)				
13.	Quantity Destroyed through On-Site Treatment	0	M C E 6				
14.	Quantity Destroyed through On-Site Energy Recovery	0	MCEO				

Rele	ase Information (Substance Specific):		Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions		0	MCEO
16.	Total Fugitive or Non-Point Source Emissions		27	M C E O
17.	Total Discharge to Publicly Owned Treatment Works (POTW)		24	мс⊜о
18.	Total Discharge to Surface Waters	,	o C	M C (E)O
19.	Total Discharge to Groundwater		٥	мс€о

Storage Method	Total Quantity of Waste Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed Waste (pounds)	- Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. SM			M C E O M C E O	م م

# 21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred Waste (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# VADO98443443 OLDOVER CORP. Rf. I, Stateled. 652 Avvaig, VA. 23004	1. SM C/ 2. SM 3. SM	77408	968	M C E O M C E O	٥
2. 10# ALD 070513767 Mem chemicals and Foulp. 1229 Valley Drive Attalla, AL. 35754	1. SMOI 2. SM 3. SM	77408	1733	М С E О М С E О	D
3. ID# ARD 981057870 Rinecochemiculo, Tre 1007 Vultan Rd-HASKY Benton, AR 72015	1. SM 0 j	77408	355	М С E О М С E О	D

22. Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produ	ct Information	Quantity	Units	Product Description
23.1	1994 Quantity and Units of Production* Associated with the Substance	64mm	165	Resiu mtg
23.2	1994 Quantity and Units of Production* Associated with the Substance	<b></b>		
24.1	1993 Quantity and Units of Production* Associated with the Substance	0	165	Resin Mfg
24.2	1993 Quantity and Units of Production* Associated with the Substance			

*PRODUCTION: Whenever possible,	"UNITS" should be mass or surface area units	nly, such as pour	nds of material manufactured
or square footage of product involved		•	

Check if additional pages containing information for questions 20, 21, 23 or 24 are attached.
---

			•		
Rele	ase Informa	ition (Substance Specific):		Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack	or Point Source Air Emissions	<i>\</i>		MCE
16.	. Total Fugitive or Non-Point Source Emissions				MEEO
17.	Total Disch	arge to Publicly Owned Treatment Wo	orks (POTW)		MCEO
18.	Total Disch	arge to Surface Waters			MCEO
19.	Total Disch	arge to Groundwater			MCEO
20. (	On-Site Land	d Disposal: X N/A		<i>C.</i>	;
	Storage Method	Total Quantity of Waste Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed Waste (pounds)	Basis of Estimate (circle one)	Management Method

Storage Method	Total Quantity of Waste Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed Waste (pounds)	Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. SM			M C E O M C E	D D

21. Transfers to Other Off-Site Locations: X N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Sybstance (pounds)	Quantity of Substance within Transferred Waste (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# NJD092217892 Reichhold Chemicals, In 1600 Do Remus Ave Nowark, NJ 07105	-1. SM 2. SM 3. SM	596746	260	м с E О м с E О м с E О	061
2. ID#	1. SM 2. SM 3. SM			M C E O M C E O	0
3. ID#	1. <u>SM</u> 2. <u>SM</u> 3. SM			М С Е О М С Е О м С Е О	ם ס

22. Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produ	ct Information	Quantity	Units	Product Description
23.1	1994 Quantity and Units of Production* Associated with the Substance	MM	elss	Kein Mfg
23.2	1994 Quantity and Units of Production* Associated with the Substance		7	-
24.1	1993 Quantity and Units of Production* Associated with the Substance	MM	165	Resin M89
24.2	1993 Quantity and Units of Production* Associated with the Substance			<b>—</b> .

\*PRODUCTION: Whenever possible, "UNITS" should be mass or surface area units only, such as pounds of material manufactured or square footage of product involved.

Eneck if additional pages containing information for questions 20, 21, 23 or 24 are attached.

NJEIN COT 3 / CUCCCO Chemical or Category Name: EALY	Ben Zene	Page 26 of 61
25. Have any reductions in the use of the substance or generation of the substance as 1994 due to discontinuance of operations?	nonproduct output (NP	O) occurred during
Yes No If "Yes," fill in below:	Quantity of Substar Reduced (pounds (1993 to 1994)	s) of
Quantity of substance reduced (1993 to 1994) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	MCEO
POLLUTION PREVENTION ACTIVITIES		
For the purpose of this Section and Sections C and D of this Report, pollution pre- of either the use of the substance or the generation of the substance as nonproduct of-process recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, or the transfer of releases to different media.	output, <u>prior to</u> treatmer	nt, storage, out-
26. Has any pollution prevention method been employed to reduce the quantity of this s levels? Yes No If "Yes," fill in the table below:	substance during 1994 r	elative to 1993
POLLUTION PREVENTION METHODOLOGY	Quantity of Substa	nce Basis
(Complete all appropriate sections)	Reduced (pound	s) of
26.1 Material-Related Change (changes in the amount of substance used	(1993 to 1994)	Latinate
due to substitution of other substance)		MCEC
Name and Quantity of Substitute Substance  CAS NUMBER  SUBSTANCE	QL	JANTITY (lbs.)
a)	<del></del>	<del></del>
b)		
Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not Sections C and D. Facilities in all other SIC codes complete this		Go on to
·	Quantity of Subsi Reduced (poun (1993 to 1994	ds) of
26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)		мсео
26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)		мсео
26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)		MCEO
26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)	· .	мсео
26.6 Miscellaneous (Describe:		мсео
27. Does your facility anticipate reducing the use or generation of the substance as no prevention? Yes No If "Yes," indicate your projections in the table b	•	uture due to pollutio
PROJECTION	1996	AR 1999
Reduction in the quantity of the substance used or generated as NPO per year due to pollution prevention (pounds)	-	1555

# RELEASE \_ POLLUTION PREVENTION RL. JRT FOR 1994

# SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

	1.1 CAS No. (Category No.)						
	0 0 4 5 7 0 0 0 0 0 5   0 7 1 4	107-21- tance Name (Category Na					
1.	REICHHOLD CHEMICAL, INC.		· .				
1	46 ALBERT AVENUE, NEWARK	hylene G	(4 (0)				
	FACILITY LOCATION LABEL	Substance No.	78				
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (Check all t	nat apply.)					
2.1	Manufacture the a. Produce c. For on-site use/p substance: b. Import e. As a byproduct		ale/distribution				
2.2	Process the substance: a. As a reactant b. As a formulation component c.	As an article component	d. Repackaging				
2.3	Otherwise use the substance:  a. As a chemical processing aid b. As a manual and b. As a manual and b. As a manual and b.	acturing aid c. Ancil	lary or other use				
3.1	Principal Method of Storage:						
3.2		Elc					
3.3	Methods of Transfer: pumping (5pl	2061 fill)					
	ENTORY AND THROUGHPUT INFORMATION entory:	Quantity (pounds)	Basis of Estimate (circle one)				
4.	Maximum Daily Inventory of the Substance	44427	мсе				
Inpu	its	Quantity	Basis of Estimate				
5.	Starting Inventory of Substance	44427	мсе@				
6.	Quantity Produced on Site	0	мсе©				
7.	Quantity Brought on Site	104-8800	мс Е 🙋				
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Substance	0	мс Е 🕖				
8.	Quantity Recycled Out-of-Process on Site and Used on Site	0	мсеФ				
Out	puts	Quantity (pounds)	Basis of Estimate (circle one)				
9.	Quantity Consumed on Site (chemically reacted in process)	997491	мсеф				
10.	Quantity Shipped off Site as (or in) Product	. с	мсеФ				
11.	Ending Inventory	38774	МСЕФ				
11.	1 Quantity of Ending Inventory that is Nonproduct Output	132	MCEO				
12.	Total Nonproduct Output (NPO) Generated	2765	<b>Ø</b> T				
Oth	er:	Quantity (pounds)	Basis of Estimate (circle one)				
13.	Quantity Destroyed through On-Site Treatment	0	M C E Ø				
14.	Quantity Destroyed through On-Site Energy Recovery	0	MCEO				

Rele	ase Information (Substance Specific):	Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions		M C (E) O
16.	Total Fugitive or Non-Point Source Emissions	17	M C (E)O
17.	Total Discharge to Publicly Owned Treatment Works (POTW)	242	мс€о
18.	Total Discharge to Surface Waters	0	M C(E)O
19.	Total Discharge to Groundwater	. 0	мсЁо

Storage Method	Total Quantity of Waste Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed Waste (pounds)	Basis of     Estimate     (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>			M C E O M C E O	0

21. Transfers to Other Off-Site Locations: N/

Receiving Facility Information:  ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred Waste (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. 10# VAD 098443443 OLDOVER CORP. Rf. L. StateRd. 652 Avvenig, VA. 23004	1. SM C/ 2. SM 3. SM	77408		м с E <b>б</b> м с E <b>б</b> м с E о	D
2. 10# ALD 070513767 Mem chemicals and Foulp. 1229 Valley Brive Attalla, AL. 35754	1. <u>SMOI</u> 2. SM	77408		M C E O M C E O	092
3. 10# ARD 981057870 Rinecochemiculo, Trec 1007 Vultan Rd-HASKH Benton, AR 72015	1. SM 0	77408	0	мс E О мс E о мс E о	D 56

Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produ	ct Information	Quantity	Units	Product Description
23.1	1994 Quantity and Units of Production* Associated with the Substance	64MM	145	Resiu mtg
23.2	1994 Quantity and Units of Production* Associated with the Substance		_	
24.1	1993 Quantity and Units of Production* Associated with the Substance	0	Mes	Resin Mfg
24.2	1993 Quantity and Units of Production* Associated with the Substance			

\*PRODUCTION: Whenever possible, "UNITS" should be mass or surface area units only, such as pounds of material manufactured or square footage of product involved.

1 1	Check if additional p	ages containing	information for	auestions 20. 21	<ol> <li>23 or 24 are a</li> </ol>	ittached.

	<del></del>	ſ	/ .`
Chemical or Category Name:_	FILL	12110	(2) YELL

						Quan		[ [		of Estimate
		tion (Substance Speci			-	(poun	ds)	_	<u>`</u> _	cle one)
		or Point Source Air Emis	<del></del>						M	
		ve or Non-Point Source E		<del> </del>				$\angle$	M	CEO
<del></del>	<del></del>	arge to Publicly Owned T	reatment Wo	orks (POTW)					М	CEO
18. To	otal Disch	arge to Surface Waters				• /			M	CEO
19. To	otal Disch	arge to Groundwater							М	CEO
20. Orf-	/ -Site Lanc	Disposal: N/A		/				į		
Stor Meti		Total Quantity of V Disposed that Cont the Substance (po	tained	Quantity of Substar within Disposed Waste (pounds)		Esti	sis of mate e one)	/		agement ethod
1. SM 2. SM 3. SM						МС	CÉC	2	عامام	
	insfers to	Other Off-Site Location	is: 🛛 N/	'A				<del></del>	<del></del>	·
	ID # and (street,	Facility Information: d Name, Address city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (founds)	Sub Tran:	Quantity of stance with sferred Was (pounds)	in	Basis Estim (circ one	ate le	Mgmt. Method
Reid	chhole	92217892 of Chamicals, In mus Ave NJ 07105	1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>	596746		2239	i	мс	m m m 0 0 0	D 6 1
2. ID#_			1. SM 2. SM 3. SM					мс	E E O O O	م م
3. ID#			1. SM 2. SM 3. SM				1		E O E O	ם ם ס
				ult of remedial actions, can n processes (pounds/yea		ic events, c	or			
Product	t Informa	tion	/		Qu	antity	Unit	ts		roduct scription
23.1	1994 Quar	ntity and Units of Produc	tion* Associ	ated with the Substance	·····	MM	gls	3	Peri	n Mfg
23.2	1994 Quai	ntity and Units of Produc	tion* Associ	ated with the Substance			كسو		-	 
24.1	1,993 Quai	ntity and Units of Produc	tion* Associ	ated with the Substance		MM	fly	5	fes'	inmfg
24.2	1993 Qua	ntity and Units of Produc	tion* Associ	ated with the Substance	/			-		<u>.</u>
		Whenever possible, "UNI of product involved.	TS" should !	be mass or surface area u	Inits only	y, such as p	ounds	of ma	iterial i	manufactured
	_		formation fo	r questions 20, 21, 23 or	24 аге а	ttached.				:

NJEÎN_	Chemical or Category Name: CH4/QC	10 . 6-14(01 F	Page 30 of 61
	e any reductions in the use of the substance or generation of the substance as no 4 due to discontinuance of operations?	onproduct output (NPC	O) occurred during
	Yes 🔀 No If "Yes," fill in below:	Quantity of Substan Reduced (pounds (1993 to 1994)	s) _ of
	ntity of substance reduced (1993 to 1994) due to discontinuance of rations, including operations transferred to or undertaken by another facility	NA	MCEO
POLLI	ITION PREVENTION ACTIVITIES		
of eith	For the purpose of this Section and Sections C and D of this Report, pollution prevener the use of the substance or the generation of the substance as nonproduct outcess recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, outcansfer of releases to different media.	tput, <u>prior to</u> treatmer	nt, storage, out-
	any pollution prevention method been employed to reduce the quantity of this su	bstance during 1994 r	elative to 1993
leve	els? Yes No If "Yes," fill in the table below:		,
	POLLUTION PREVENTION METHODOLOGY	Quantity of Substa	
	(Complete all appropriate sections)	Reduced (pounds (1993 to 1994)	· · · · · · · · · · · · · · · · · · ·
	Material-Related Change (changes in the amount of substance used due to substitution of other substance)		MCEO
Name	and Quantity of Substitute Substance	<del></del>	·
	CAS NUMBER SUBSTANCE	QL	JANTITY (lbs.)
	a)		
	b)		
	c)		
	lities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not factions C and D. Facilities in all other SIC codes complete this part of the codes complete the part of the codes complete the part of the codes complete the part of the codes complete the codes complete the codes complete the codes codes complete the codes		Go on to
		Quantity of Subst Reduced (poun (1993 to 1994	ds) of
26.2	Reformulation or Redesign of Product (resulting in the reduction of substance generated)		MCEO
26.3	Process or Procedure Modifications (using existing equipment to reduce substance generated)		мсео
26.4	Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)		MCEO
26.5	Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)		мсео
26.6	Miscellaneous (Describe:	)	MCEO
	es your facility anticipate reducing the use or generation of the substance as nonjuvention? Yes No If "Yes," indicate your projections in the table be	•	uture due to pollution
PRO	NECTION	YEA 1996	\R 1999
	action in the quantity of the substance used or generated as NPO per year due to tion prevention (pounds)	1990	1333

# RELEASE POLLUTION PREVENTION RE. JRT FOR 1994

# SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

1.1 CAS No. (Category No.	0.)
0045700000510714	44-9
1.2 Substance Name (Cat	egory Name)
REICHHOLD CHEMICAL, INC.	Anhydide
46 ALBERT AVENUE, NEWARK 1.3 RTK Substance No.	
FACILITY LOCATION LABEL 153.	· ·
2. ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (Check all that apply.)	
If produce or import:	<del>,</del>
2.1 Manufacture the a. Produce c. For on-site use/processing d. substance:	For sale/distribution
B. Minport e. Mas a byproduct	As an impurity
2.2 Process the substance: a. As a reactant b. As a formulation component c. As an article $\infty$	mponent d. Repackaging
2.3 Otherwise use the substance:  a. As a chemical processing aid b. As a manufacturing aid c.	Ancillary or other use
3.1 Principal Method of Storage: TA, BA, OT (Silp)	er sacles)
3.2 Frequency of Transfer from Storage: 2 times per WEEK	1
3.3 Methods of Transfer: Pully (Splanh hill) Manie	ich Dungray
INVENTORY AND THROUGHPUT INFORMATION Quanti	ity Basis of Estimate
Inventory: Quantity	
4. Maximum Daily Inventory of the Substance 238 4	49 MCE6
Inputs Quanti	ty Basis of Estimate
5. Starting Inventory of Substance 1746	334 MCEB
6. Quantity Produced on Site	мс Е 6
7. Quantity Brought on Site 912-01	80 MCEG
7.1 Quantity of No. 7. (above) that is Brought on Site as Recycled Substance	м с Е 🕝
8. Quantity Recycled Out-of-Process on Site and Used on Site	мс Е 6
Outputs Quant (pound	
	393 MCE6
10. Quantity Shipped off Site as (or in) Product 3373	87 MCEO
11. Ending Inventory 2384	49 MCED
11.1 Quantity of Ending Inventory that is Nonproduct Output 13/	мс в 6
12. Total Nonproduct Output (NPO) Generated 498	7 OPT
Other: Quant	,
13. Quantity Destroyed through On-Site Treatment	M C E ©
14. Quantity Destroyed through On-Site Energy Recovery	M C E 6

Rele	ase Information (Substance Specific):		Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions		1442	мсео
16.	Total Fugitive or Non-Point Source Emissions		952	MCEO
17.	Total Discharge to Publicly Owned Treatment Works (POTW)		97	MCEO
18.	Total Discharge to Surface Waters	,	0	MCEO
19.	Total Discharge to Groundwater	•	0	мсео

Storage Method	Total Quantity of Waste Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed Waste (pounds)	- Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>			M C E O O	מימים

21. Transfers to Other Off-Site Locations: \(\simega\) N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred Waste (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. 10# VAD 098443443 OLDOVER CORP. Rf. I, Stater 652 Avvenig, VA . 23004	1. SM C/ 2. SM 3. SM	<u>NA</u>	0	M C E O	D_
2. 10# ALD 070513767 Mem chemicals and Foulp. 1229 Valley Drive A++ alla, AL. 35754	1. SMOI 2. SM 3. SM	NA	<i></i>	M C E O	D
3. 10# ARD 981057870 Rinecochemicals, Inc 1007 Vultan Rd-HASKY Benton, AR 72015	1. SM 0   2. SM 3. SM	NA	<u> </u>	M C E O	

Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produ	ct Information	Quantity	Units	Product Description
23.1	1994 Quantity and Units of Production* Associated with the Substance	64 MM	165	Resil Mtg
23.2	1994 Quantity and Units of Production* Associated with the Substance			
24.1	1993 Quantity and Units of Production* Associated with the Substance	0	165	Resin Mfg
24.2	1993 Quantity and Units of Production* Associated with the Substance	. —		

\*PRODUCTION: Whenever possible, "UNITS" should be mass or surface area units only, such as pounds of material manufactured or square footage of product involved.

1	-	Chack is	f additional	n=nes	containing	information	ford	nuestions 20	21	, 23 or 24 are	attached.
l		Oneck I	accidonai	paqes	Containing	monation	101 (	10620000 20,		, 23 01 24 419	aliduineu.

Release	e Informa	tion (Substance Speci	fic):			Quantity (pounds)			of Estimat
		o Point Source Air Emis						M	CEO
16. T	otal Fugitiv	ve or Non-Point Source E	missions				7	M	CEO
17. T	otal Discha	arge to Publicly Owned T	reatment W	ortes (POTW)		/		М	CEO
18. J	otal Disch	arge to Surface Waters				. /		. М	CEO
19, T	otal Disch	arge to Groundwater						М	CEO
20. On	-Site Land	Disposal: X N/A					į		
	rage thod	Total Quantity of V Disposed that Con the Substance (po	tained	Quantity of Substar within Disposed Waste (pounds)		- Basis of Estimate (circle on	e 🦯		agement lethod
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>						M C E	0	مامام	
21. Tra	ansfers to	Other Off-Site Location	ns: 🛛 N	′A					
F	Receiving ID # and (street,	Facility Information: I Name, Address city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Substa Transfe	intity of nce within rred Waste unds)	Esti (ci	sis of mate role ne)	Mgmt. Method
Rei	nope	922/7892 Chamicals, In mus Ave NJ 07/05	1. <u>SM</u> 2. <u>SM</u> 3. SM	596746		5	MC	E O E O	
2. ID#			1. SM 2. SM 3. SM				МС	E O E O	D
3. ID#			1. SM 2. SM 3. SM				МС	E O E O E O	D
				ult of remedial actions, cat on processes (pounds/yea		events, or			
Produc	t Informa	tion			Oran	tity U	nits ***	. F	Product scription
23.1	1994 Quay	ntity and Units of Produc	tion* Associ	ated with the Substance	N	1M &	hs	Peri	n Mf
23.2	1994 Quai	ntity and Units of Produc	tion* Associ	ated with the Substance	<del></del>	-  -	7		
	1993 Qua	ntity and Units of Produc	tion* Associ	ated with the Substance		nm ll	8	Res	inmf
<del> </del>		<del></del>		ated with the Substance	<b>_</b>	7/		<u> </u>	
PRODU	JCTION:			be mass or surface area u	: inits only, s	uch as pound	ds of m	naterial	manufactu
Che	ack if addit	ional pages containing in	formation fo	r questions 20, 21, 23 or 2	24 are attac	ched.			

IDE IN COLUMN COLUMN	Chemical or Category Name: Ph)		7/4/17/00	age	
25. Have any reductions in 1994 due to discontinu	n the use of the substance or generation of the substa uance of operations?	ince as non	product output (NPC	)) occu	rred during
Yes No	If "Yes," fill in below:		Quantity of Substance Reduced (pounds (1993 to 1994)		Basis of Estimate
	reduced (1993 to 1994) due to discontinuance of perations transferred to or undertaken by another fac	ility	NA		MCEO
POLLUTION PREVENT	TION ACTIVITIES	/- ·			
of either the use of the	this Section and Sections C and D of this Report, pollusubstance or the generation of the substance as nonp disposal. Pollution prevention is not any type of treates to different media.	roduct outp	ut, <u>prior to</u> treatment	t, stora	ge, out-
* *	vention method been employed to reduce the quantity	of this subs	tance during 1994 re	elative	to 1993
levels? Yes	No If "Yes," fill in the table below:		1		
POL	LUTION PREVENTION METHODOLOGY		Quantity of Substan		Basis
	(Complete all appropriate sections)		Reduced (pounds (1993 to 1994)	i) {	of Estimate
	Change (changes in the amount of substance used of other substance)				MCEO
Name and Quantity of S	substitute Substance				
·	UMBER SUBSTANCE		QU	ANTIT	Y (lbs.)
a)					
· · · · · · · · · · · · · · · · · · ·					
<b>h</b> )				<del></del>	
c)				Go or	n to
c)	odes 26, 28, 30, 33 and 34 <u>STOP HERE.</u> [			ance	n to Basis of Estimate
c) Facilities in SIC or Sections C and D  26.2 Reformulation or (resulting in the reference)	odes 26, 28, 30, 33 and 34 STOP HERE. Documents.  Facilities in all other SIC codes complete states.  Redesign of Product reduction of substance generated)		Quantity of Substa Reduced (pound	ance	Basis of
Facilities in SIC or Sections C and D.  26.2 Reformulation or (resulting in the resulting i	odes 26, 28, 30, 33 and 34 STOP HERE. It is a second of Product in a		Quantity of Substa Reduced (pound	ance	Basis of Estimate
c)  * Facilities in SIC or Sections C and D  26.2 Reformulation or (resulting in the reformulation or (using existing ed)  26.4 Equipment or Text	odes 26, 28, 30, 33 and 34 STOP HERE. Do a second of Product eduction of substance generated)		Quantity of Substa Reduced (pound	ance	Basis of Estimate
Process or Process (using existing educations of the following new equip 26.5 Improved Operation Operation of the following new equip 26.5 Improved Operation Operati	Dodes 26, 28, 30, 33 and 34 STOP HERE. Do second to reduce substance generated)  The design of Product reduction of substance generated and the reduce substance generated because Modifications are generated because Modifications are generated because Modifications are generated because Modifications.	this pag	Quantity of Substa Reduced (pound	ance	Basis of Estimate  M C E O
Process or Process (using existing educations of the following new equip 26.5 Improved Operations of the following new equ	Redesign of Product eduction of substance generated) chnology Modifications ment or technology to reduce substance generated) ions (due to housekeeping, training, material handling to reduce substance generated)	this pag	Quantity of Substa Reduced (pound	ance	Basis of Estimate  M C E O  M C E O
Pacilities in SIC of Sections C and D.  26.2 Reformulation or (resulting in the resulting in the resulting existing existing existing existing new equipation of the control of the contro	Redesign of Product eduction of substance generated) chnology Modifications ment or technology to reduce substance generated) ions (due to housekeeping, training, material handling to reduce substance generated) Describe:	or as nonpro	Quantity of Substa Reduced (pound (1993 to 1994	ance dis)	Basis of Estimate  M C E O  M C E O  M C E O  M C E O
26.2 Reformulation or (resulting in the resulting existing existing existing existing new equipulation or the following existing existing new equipulation or the following new equipulation of the following new	Redesign of Product eduction of substance generated) chnology Modifications ment or technology to reduce substance generated) ions (due to housekeeping, training, material handling to reduce substance generated) Describe:	or as nonpro	Quantity of Substa Reduced (pound (1993 to 1994	ance dis) )	Basis of Estimate  M C E O  M C E O  M C E O  M C E O  M C E O

## RELEASE \_ POLLUTION PREVENTION RL. JRT FOR 1994

### SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

0 0 4 5 7 0 0 0 0 0 5 1 0 7 1 4			(Category No.)  (08-31-6		
REICHHOLD CHEMICAL, INC.  46 ALBERT AVENUE, NEWARK		CO Name (Category Name)			
1		1.3 RTK St	obstance No.	2_	
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (C	heck all that	apply.)		
	If produce or import anufacture the a. Produce c. For on-significant c. As a byp	te use/prod		ale/distribution	
2.2	Process the a. 🔀 As a reactant b. 🔲 As a formulation compone	nt c 🔲 A	s an article component	d. Repackaging	
2.3	Otherwise use a. As a chemical processing aid b. As				
<del></del>	Principal Method of Storage: (3 A				
<del> </del>	Frequency of Transfer from Storage:times per		<del></del>		
3.3	Methods of Transfer: MCMUTA	Sacrib	149		
Inven	ITORY AND THROUGHPUT INFORMATION tory:		Quantity (pounds)	Basis of Estimate (circle one)	
4.	Maximum Daily Inventory of the Substance		28813	мсЕØ	
Input	3		Quantity	Basis of Estimate	
5.	Starting Inventory of Substance		13676	мсеф	
6.	Quantity Produced on Site		0	мсеф	
7.	Quantity Brought on Site		119700	мсе 6	
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Subst	ance	0	мс Е 🕝	
8.	Quantity Recycled Out-of-Process on Site and Used on Site		0	мсеф	
Outp	uts		Quantity (pounds)	Basis of Estimate (circle one)	
9.	Quantity Consumed on Site (chemically reacted in process)		91759	мс Е 🕝	
10.	Quantity Shipped off Site as (or in) Product		13500	M C E ©	
11.	Ending Inventory		288(3	мсЕ	
11.1	Quantity of Ending Inventory that is Nonproduct Output		2	мсе	
12.	Total Nonproduct Output (NPO) Generated		67	(M) T	
Othe	r:	·	Quantity (pounds)	Basis of Estimate (circle one)	
13.	Quantity Destroyed through On-Site Treatment		٥	мсе6	
14.	Quantity Destroyed through On-Site Energy Recovery		0	M C E Ø	

Chemical or Category Name:	aleic Antin	rude_
----------------------------	-------------	-------

Rele	ase Information (Substance Specific):		Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions		0	MCEO
16.	Total Fugitive or Non-Point Source Emissions		31	MCEO
17.	Total Discharge to Publicly Owned Treatment Works (POTW)		0	MCEO
18.	Total Discharge to Surface Waters	<u></u>	0	MCEO
19.	Total Discharge to Groundwater		0	MCEO

Storage Method	Total Quantity of Waste Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed Waste (pounds)	Basis of Estimate (circle one)	Management Method
1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>			M C E O M C E O	<u>D</u>

# 21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred Waste (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# VAD 098443443 OLDOVER CORP. Rf. I, StateRd. 652 Avvenig, VA. 23004	1. SM C/ 2. SM 3. SM	NA	0	M C E O	D
2. 10# ALD 070513767 Mem chemicals and Foulp. 1229 Valley Drive Attalla, AL. 35754	1. SMOI 2. SM 3. SM	NA	0	M C E O M C E O	D
3. ID# ARD 981057870 Rigecochericulo, Trc 1007 Vultan Rd-HASKH Benton, AR 72015	1. SM 0	NA	<u> </u>	M C E O M C E O	D

one-time events not associated with production processes (pounds/year)	Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)	
--	--	--

Produ	ct Information	Quantity	Units	Product Description
23.1	1994 Quantity and Units of Production* Associated with the Substance	64 MM	165	Resid Mtg
23.2	1994 Quantity and Units of Production* Associated with the Substance	1	_	
24.1	1993 Quantity and Units of Production* Associated with the Substance	0	165	Resin Mfg
24.2	1993 Quantity and Units of Production* Associated with the Substance	. —		

*PRODUCTION: Whenever possible,	"UNITS" should be mass	or surface area unitis o	nly, such a	s pounds of material	manufactured
or square footage of product involved					

Ì		Check if additional	pages containing	information for	questions 20, 2	21, 23 or 24 as	re attached.
1	_	*···	P - 3				

Release Information (Substance Sp	ecific):			Quant (pound			of Estimate
15. Total Stack or Point Source Air I	<del></del>	<del></del>		(pound	.5,	M_	cle one)
16. Total Fugitive or Non-Point Sour							CEO
		Vada (DOTA)					
10.2.0.00.000		orks (FØTW)		—			CEO
18. Total Discharge to Surface Water	ers	/					CEO
19. Total Discharge to Groundwater		<del></del>	4			М	CEO
20. On-Site Land Disposal: X	A /					:	
Storage Total Quantity Method Disposed that the Substance	Contained	Quantity of Substan within Disposed Waste (pounds)	Ce		is of mate / e one)		agement lethod
1. <u>SM</u> 2. <u>SM</u> 3. SM	· · · · · · · · · · · · · · · · · · ·			M C	E O E O	D D	
21. Transfers to Other Off-Site Loca	tions: 🛛 N	/A				:	
Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (ogunes)	Substar Transfer	ntity of nce withi red Was unds)	n Esti	sis of mate ircle ne)	Mgmt. Method
1. ID# NJD092217892 Rejchhold Chamicals, Kro DoRemus Ave Nowark, NJ 07105	IUF1. SM	596746		M		S E O	
2. ID#	1. SM 2. SM 3. SM				М	CEO	D
3. ID#	1. <u>SM</u> 2. <u>SM</u> 3. <u>SM</u>				M (	C E O	D
22. Quantity released to the environment one-time events not associate				vents, o	r		
Product Information		1	Quant	ity	Units -		Product escription
23.1 1994 Quantity and Units of Pro	4 Quantity and Units of Production* Associated with the Substance		M	M	flys	Pari	n Mfy
23.2 1994 Quantity and Units of Pro	duction* Assoc	iated with the Substance	-	-	-/		
24.1 1993 Quantity and Units of Pro	duction* Assoc	iated with the Substance	1	nny	Nos	Res	inmfg
24.2 1993 Quantity and Units of Pro	duction* Assoc	ated with the Substance			<u> </u>	]	
*PRODUCTION: Whenever possible, or square footage of product involved.		be mass or surface area u	inits only, s	uch as p	ounds of r	naterial	manufacture
Check if additional pages containing	g information fo	or questions 20, 21, 23 or 2	4 are attac	hed.			

NJEIN	UUYS / UUUUU - Chemical or Category Name: Mulci	- Huhudude	Page 38 of <u>{   </u>
	re any reductions in the use of the substance or generation of the substance at 4 due to discontinuance of operations?	s nonproduct output (NF	O) occurred during
	Yes 🔀 No If "Yes," fill in below:	Quantity of Substa Reduced (pound (1993 to 1994	ds) of
	ntity of substance reduced (1993 to 1994) due to discontinuance of rations, including operations transferred to or undertaken by another facility	NA	MCEO
POLL	JTION PREVENTION ACTIVITIES		
of eith	For the purpose of this Section and Sections C and D of this Report, pollution proper the use of the substance or the generation of the substance as nonproductors recycling or disposal. Pollution prevention is <u>not</u> any type of treatment transfer of releases to different media.	t output, <u>prior to</u> treatme	ent, storage, out-
26. Has	s any pollution prevention method been employed to reduce the quantity of this	substance during 1994	relative to 1993
leve	els? Yes No If "Yes," fill in the table below:	,	/
	POLLUTION PREVENTION METHODOLOGY	Quantity of Substa	1 00010
	(Complete all appropriate sections)	Reduced (pound (1993 to 1994	
	Material-Related Change (changes in the amount of substance used due to substitution of other substance)		MCEO
Name	and Quantity of Substitute Substance		
	CAS NUMBER SUBSTANCE	Ω	UANTITY (lbs.)
	a)		
1		<del></del>	
	b)		<del></del>
Ĺ	c)		
	ilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do no ctions C and D. Facilities in all other SIC codes complete this		Go on to
		Quantity of Subs Reduced (pou (1993 to 199	nds) of
26.2	Reformulation or Redesign of Product (resulting in the reduction of substance generated)		мсео
26.3	Process or Procedure Modifications (using existing equipment to reduce substance generated)		MCEO
26.4	Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)		MCEO
26.5	Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)		MCEO
26.6	Miscellaneous (Describe:		мсео
	es your facility anticipate reducing the use or generation of the substance as nevention? Yes No If "Yes," indicate your projections in the table	•	future due to pollution
PRC	DECTION		AR
		1996	1999
	action in the quantity of the substance used or generated as NPO per year due tion prevention (pounds)	to	

### RELEASE \_ POLLUTION PREVENTION RL. ORT FOR 1994

# SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

	1.1	CAS No. (Category No.)	
0	0457000005 0714	95-63-	
	1.2	Substance Name (Category Name	
		2,4 Trinest	in Beyzon
	FACILITY LOCATION LABEL	RTK Substance No. 27/6	
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (Check	<del></del>	
-	If produce or import		· ; :
		se/processing d. Tor s	ale/distribution impurity
	Process the substance: a. As a reactant b. As a formulation component	c. As an article component	d. Repackaging
14.01	Otherwise use he substance:  a. As a chemical processing aid b. As a r	nanufacturing aid c. Ancill	ary or other use
3.1	Principal Method of Storage:		
3.2	Frequency of Transfer from Storage:times per	IEEK	
3.3	Methods of Transfer: pumping (spla	24 fr'(1)	
INVEN	TORY AND THROUGHPUT INFORMATION	Quantity	Basis of Estimate
Inven		(pounds)	(circle one)
4.	Maximum Daily Inventory of the Substance	18781	м с Е 🗑
Input	S	Quantity	Basis of Estimate
5.	Starting Inventory of Substance	18781	мс Е 🗑
6.	Quantity Produced on Site	0	мс Е 🙆
7.	Quantity Brought on Site	148571	мс Е 🙆
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Substance	• <b>D</b>	мс Е 6
8.	Quantity Recycled Out-of-Process on Site and Used on Site	0	мсе
Outp	uts	Quantity (pounds)	Basis of Estimate (circle one)
9.	Quantity Consumed on Site (chemically reacted in process)	0	мсЕФ
10.	Quantity Shipped off Site as (or in) Product	139983	M C E 🙆
11.	Ending Inventory	18533	мсе
11.1	Quantity of Ending Inventory that is Nonproduct Output	1	M C E O
12.	Total Nonproduct Output (NPO) Generated	20	₩ T
Othe	r:	Quantity (pounds)	Basis of Estimate (circle one)
13.	Quantity Destroyed through On-Site Treatment	0	MCE6
14.	Quantity Destroyed through On-Site Energy Recovery	0	мсЕВ

\*PRODUCTION: Whenever possible, "UNITS" should be mass or surface area units only, such as pounds of material manufactured or square footage of product involved.

Check if additional pages containing information for questions 20, 21, 23 or 24 are attached.

Chemical or Categ	pory Name:	14	Trimethy	B=	izei	e_	•		Page_	H of 61
Release Informa	ition (Substance Speci	fic):				Quant (poun				of Estimate cle one)
15. Total Stack	or Point Source Air Emis	ssions	Sure	_S		3			М	CEO
	ve or Non-Point Source					2			M	CEO
17. Total Disch	arge to Publicly Owned T	reatment Wo	orks (POTW)	2		C			М	CEO
	arge to Surface Waters		MVIE	4	٠	0			. М	CEO
19. Total Disch	arge to Groundwater		1 par			0			M	CEO
20. On-Site Land	d Disposal: X N/A							:		
Storage Method	Total Quantity of V Disposed that Con the Substance (po	tained	Quantity of Substa within Disposed Waste (pounds)	·			sis of imate le one)	- 1		agement ethod
1. <u>SM</u> 2. <u>SM</u> 3. SM					_		O E C	0	مامام	
21. Transfers to	Other Off-Site Location	is: 🛛 N	Α						· ·	
ID # an (street	Facility Information: d Name, Address , city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)		Quant ubstand ansferre (pour	ce with ed Was		Estir	is of mate cle e)	Mgmt. Method
Reichhole 1600 DORG	ogz217892 d Chamicals, Iu mus Ave NJ 07105	1. <u>SM</u> 2. <u>SM</u> 3. SM	NA	-		0		M C	E O	D. 6 1 D
2. ID#		1. SM 2. SM 3. SM							E O E O	D
3. ID#		1. SM 2. SM 3. SM						МО	0000 0000	D D
			ult of remedial actions, ca n processes (pounds/yea		phic ev	rents, c	or			
Product Informa	ition /		\ 	(	Quantit	<b>Y</b>	Uni	its		roduct scription
23.1 1994 Qua	natty and Units of Produc	tion* Associ	ated with the Substance	/	M	M	26	5	Peri	n afg
23.2 1994 Qua	ntity and Units of Produc	tion* Associ	ated with the Substance	<u> </u>		-		_		
24.1 1992 Qua	ntity and Units of Produc	tion* Associ	ated with the Substance		N	111	No	5/	fes'	nnt2
24.2 1993 Qua	ntity and Units of Produc	tion* Associ	ated with the Substance				Z	2		<u> </u>
or square footage	e of product involved.		be mass or surface area ( r questions 20, 21, 23 or				ounds	of m	aterial r	manufactured

IJEIN UCY 3 / OUCC > Chemical or Category Name: 12,47	rimethy!	Jenture_age to 61
25. Have any reductions in the use of the substance or generation of the substance as n 1994 due to discontinuance of operations?	onproduct output (NPC	)) occurred during
Yes No If "Yes," fill in below:	Quantity of Substant Reduced (pounds (1993 to 1994)	ce Basis ) of Estimate
Quantity of substance reduced (1993 to 1994) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	MCEO
POLLUTION PREVENTION ACTIVITIES		,
For the purpose of this Section and Sections C and D of this Report, pollution prevention of either the use of the substance or the generation of the substance as nonproduct of of-process recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, or the transfer of releases to different media.	utput, <u>prior to</u> treatmen	t, storage, out-
26. Has any pollution prevention method been employed to reduce the quantity of this sullevels?  Yes No If "Yes," fill in the table below:	ibstance during 1994 re	elative to 1993
POLLUTION PREVENTION METHODOLOGY	Quantity of Substar	
(Complete all appropriate sections)	Reduced (pounds (1993 to 1994)	of Estimate
26.1 Material-Related Change (changes in the amount of substance used due to substitution of other substance)		МСЕО
Name and Quantity of Substitute Substance	<del> </del>	
CAS NUMBER SUBSTANCE	QU	ANTITY (lbs.)
a)		
b)		
c)		**************************************
Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not Sections C and D. Facilities in all other SIC codes complete this p		Go on to
	Quantity of Substa Reduced (pound (1993 to 1994	ds) of
26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)		MCEO
26.3 Process or Procedure Modifications (using existing equipment to reduce substance generated)		мсво
26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)		MCEO
26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)		мсео
26.6 Miscellaneous (Describe:	١	мсео
27. Does your facility anticipate reducing the use or generation of the substance as non prevention? Yes No If "Yes," indicate your projections in the table be	•	iture due to pollutio
PROJECTION	YEA	.R
FACECTION	1996	1999
neduction in the quantity of the substance used or generated as NPO per year due to pollution prevention (pounds)		

## RELEASE .. POLLUTION PREVENTION REPORT FOR 1994

# SECTION B. FACILITY-LEVEL SUBSTANCE-SPECIFIC INFORMATION

		1.1 CAS No	o. (Category No.)	
0	045700005   0714		91-20-3	
	·		nce Name (Category Na	
1	EICHHOLD CHEMICAL, INC. 5 ALBERT AVENUE, NEWARK	Na	phtheden	
1		1.3 RTK S	ubstance No.	
	FACILITY LOCATION LABEL	1322		
2.	ACTIVITIES AND USES OF THE SUBSTANCE AT THE FACILITY (	Check all tha	t apply.)	:
1 1 1		mport: site use/prod	cessing d. Tor s	ale/distribution
s	ubstance: b. Import e. As a by	/product	f. As ar	impurity
	Process the substance: a. As a reactant b. 🔀 As a formulation compor	nent c. A	As an article component	d. Repackaging
12.31	Otherwise use a. As a chemical processing aid b.	As a manufa	cturing aid c. Ancil	lary or other use
3.1	Principal Method of Storage: TA			
3.2	Frequency of Transfer from Storage: 2 times per	$w \in C$	<u> </u>	
3.3	Methods of Transfer: // Mupicy (5)	Mary	f 11)	
INVE	NTORY AND THROUGHPUT INFORMATION		Quantity (pounds)	Basis of Estimate (circle one)
	Maximum Daily Inventory of the Substance		8596	мсе
Input	S		Quantity	Basis of Estimate
5.	Starting Inventory of Substance		3929	м с Е
6.	Quantity Produced on Site		0	мс Е 🕝
7.	Quantity Brought on Site		102491	M C E ①
7.1	Quantity of No. 7. (above) that is Brought on Site as Recycled Sub	stance	0	мс Е 🕝
8.	Quantity Recycled Out-of-Process on Site and Used on Site		0	W C E
Outp	uts	·	Quantity (pounds)	Basis of Estimate (circle one)
9.	Quantity Consumed on Site (chemically reacted in process)		0	мсеб
10.	Quantity Shipped off Site as (or in) Product		104873	мсе©
11.	Ending Inventory		8546	мсеб
11.1	Quantity of Ending Inventory that is Nonproduct Output			M C E
12.	Total Nonproduct Output (NPO) Generated		21	(N) T
Othe	т:		Quantity (pounds)	Basis of Estimate (circle one)
13.	Quantity Destroyed through On-Site Treatment		0	мс Е 🙆
14.	Quantity Destroyed through On-Site Energy Recovery		0	MCEO

Rele	ase Information (Substance Specific):		Quantity (pounds)	Basis of Estimate (circle one)
15.	Total Stack or Point Source Air Emissions		6	MCEO
16.	Total Fugitive or Non-Point Source Emissions		2	MCEO
17.	Total Discharge to Publicly Owned Treatment Works (POTW)		0	MCEO
18.	Total Discharge to Surface Waters	<u></u>	0	MCEO
19.	Total Discharge to Groundwater		0	MCEO

Storage Method	Total Quantity of Waste Disposed that Contained the Substance (pounds)	Quantity of Substance within Disposed Waste (pounds)	Basis of Estimate (circle one)	Management - Method
1. <u>SM</u> 2. <u>SM</u> 3. SM			M C E O M C E O	<u>D</u>

21. Transfers to Other Off-Site Locations: N/A

Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Quantity of Substance within Transferred Waste (pounds)	Basis of Estimate (circle one)	Mgmt. Method
1. ID# VAD 098443443 OLDOVER CORP. Rf. I, Stateled. 652 Avverig, VA. 23004	1. SM C/ 2. SM 3. SM	<u></u> ph		M C E O M C E O	D
2. 10# ALD 070513767 Mem chemicals and Foulp. 1229 Valley Drive Attalla, AL. 35754	1. SMOI 2. SM 3. SM	NA	0	M C E O M C E O	D
3. 10# ARD 981057870 Rinecochemiculo, Inc 1007 Vultan Rd-HASEN Benton, AR 72015	1. SM 0	M		M C E O M C E O M C E O	D

Quantity released to the environment as a result of remedial actions, catastrophic events, or one-time events not associated with production processes (pounds/year)

Produ	Product Information		Units	Product Description	
23.1	1994 Quantity and Units of Production* Associated with the Substance	64MM	145	Resid Mtg	
23.2	1994 Quantity and Units of Production* Associated with the Substance	-			
24.1	1993 Quantity and Units of Production* Associated with the Substance	0	165	Resin mfg	
24.2	1993 Quantity and Units of Production* Associated with the Substance				

	•	
*PRODUCTION: Whenever possible,	"UNITS" should be mass or surface area units only	, such as pounds of material manufactured
or square footage of product involved		

L	١	Check if additional	pages d	containing	information	for	questions 20,	21,	, 23 o	r 24	are	attache	d

Release Information (Substance Spec	cific):			Quan (poun			of Estimate rcte one)
15. Total Stack or Point Source Air Em	issions					M	CEO
16. Total Fugitive or Non-Point Source	Emissions					М	CEO
17. Total Discharge to Publicly Owned	Treatment W	orks (POTW)		$\overline{}$		М	CEO
18. Total Discharge to Surface Waters				.:		М	CEO
19. Total Discharge to Groundwater						М	CEO
20. On-Site Land Disposal: NA	,					<del></del>	<del></del>
Storage Total Quantity of Disposed that Control the Substance (p.	ntained	Quantity of Substar within Disposed Waste (pounds)	•		sis of imate e one)		nagement Method
1. <u>SM</u> 2. <u>SM</u> 3. SM				МО	E O	D	
21. Transfers to Other Off-Site Location	ins: 🛛 N	/A					
Receiving Facility Information: ID # and Name, Address (street, city, state, zip)	Storage Method	Total Quantity of Waste Transferred that Contained the Substance (pounds)	Substa Transfe	intity of nce with rred Was unds)	in E	Basis of stimate (circle one)	Mgmt. Method
1. ID# NJD092217892 Reichhold Chemicals, IL Kro Do Remus Ave Nowark, NJ 07105	1. SM 2. SM 3. SM	596746		5	M	CEO	
2. ID#	1. SM 2. SM 3. SM					CEO	D
3. ID#	1. SM 2. SM 3. SM				N N	C E O	D D
22. Quantity released to the environmone-time events not associated v				events, o	or		
Product Information			Quan	tity	Units		Product escription
23.1 1994 Quantity and Units of Produ	ction* Associ	ated with the Substance	N	IM	els		4 mfg
23.2 1994 Quantity and Units of Produ	ction* Associ	ated with the Substance			_		
24.1 1993 Quantity and Units of Produ	ction* Associ	ated with the Substance	/	MM	JUS	Res	inmfg
24.2 1993 Quantity and Units of Produ	ction* Associ	ated with the Substance					
*PRODUCTION: Whenever possible, "UN or square footage of product involved.  Check if additional pages containing in the					ounds o	f material	manufacture

IJEIN 0045 160000 Chemical or Category Name: Naph	thalene_ Page	46 of 61
25. Have any reductions in the use of the constance or generation of the substance as 1994 due to discontinuance of operations?	nonproduct output (NPO) or	ccurred during
Yes No If "Yes," fill in below:	Quantity of Substance Reduced (pounds) (1993 to 1994)	Basis of Estimate
Quantity of substance reduced (1993 to 1994) due to discontinuance of operations, including operations transferred to or undertaken by another facility	NA	мсео
OLLUTION PREVENTION ACTIVITIES		
For the purpose of this Section and Sections C and D of this Report, pollution pre- of either the use of the substance or the generation of the substance as nonproduct of-process recycling or disposal. Pollution prevention is <u>not</u> any type of treatment, or the transfer of releases to different media.	output, <u>prior to</u> treatment, st	orage, out-
6. Has any pollution prevention method been employed to reduce the quantity of this s	substance during 1994 relati	ve to 1993
levels? Yes No If "Yes," fill in the table below:		·
POLLUTION PREVENTION METHODOLOGY	Quantity of Substance	Basis
(Complete all appropriate sections)	Reduced (pounds) (1993 to 1994)	of Estimate
26.1 Material-Related Change (changes in the amount of substance used due to substitution of other substance)		MCEC
Name and Quantity of Substitute Substance	<del></del>	<del></del>
CAS NUMBER SUBSTANCE	QUAN	TITY (lbs.)
a)		
b)		
c)		· · · · · · · · · · · · · · · · · · ·
Facilities in SIC codes 26, 28, 30, 33 and 34 STOP HERE. Do not Sections C and D. Facilities in all other SIC codes complete this		on to
	Quantity of Substance	
	Reduced (pounds) (1993 to 1994)	of Estimate
26.2 Reformulation or Redesign of Product (resulting in the reduction of substance generated)		MCEO
Process or Procedure Modifications (using existing equipment to reduce substance generated)		MCEO
26.4 Equipment or Technology Modifications (using new equipment or technology to reduce substance generated)		MCEO
26.5 Improved Operations (due to housekeeping, training, material handling or inventory control to reduce substance generated)		мсео
26.6 Miscellaneous (Describe:		MCEO
7. Does your facility anticipate reducing the use or generation of the substance as no prevention? Yes No If "Yes," indicate your projections in the table b		due to pollutio
PROJECTION	YEAR	
7.7000011011	1996	1999
Reduction in the quantity of the substance used or generated as NPO per year due to pollution prevention (pounds)		

#### RELEASE \_ POLLUTION PREVENTION REPUAT FOR 1994

\*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33 OR 34 COMPLETE THIS SECTION. \*\*\*

Subn	nit one complete S		ole sub	ostance (liste	d in Appendices	B and C of the instructions)				
		ed or otherwise used in ex "Ø" in Appendices B and		of 10,000 pou	<u> </u>	o not complete this Section for				
					1.1 CAS No. (Category No.)					
	0 0 4 5 7 0 0 0 0 0 5   0			L 4		1330-20-7				
		HEMICAL, INC.			1.2 Substar	1.2 Substance Name (Category Name)				
	46 ALBERT A	VENUE, NEWARK			>	Xy(ene				
	FACILITY LOCATION LABEL					7 (1079				
2.1	Prevention Plan Summary of 1993 based on constant production?  If you answered "NO" to Question 2.1, restate your facility-level, substance-specific Use and									
		s substance as if production v "YES," leave this question			structions).					
		Use		T	NPO					
			lb.		lb					
			%		%					
3.	Production Ratio or Activity Index									
4.	Annual Percent Re	duction		Use	NPO					
	, , , , , , , , , , , , , , , , , , , ,			11.6 %	-1471 %					
5.	Check here if you classified any outputs for this substance as co-product on Section B, Question 2 of your 1993 Pollution Prevention Plan Summary. If you check this box, call the Office of Pollution Prevention at (609) 777-0518 for special instructions on how to report the effects of co-product sales on your pollution prevention reduction numbers.									
6.	Note the identification numbers of any production processes that your facility discontinued or sent off site in 1994. These numbers should match those identified in your Pollution Prevention Plan and Section C of your Pollution Prevention Plan Summary. If any of the listed processes involved more than one reportable substance, identify the process ID only once on a single Section C. If no production processes were discontinued or sent off site in 1994, leave this blank.									
7.	Sections C and	ON OF OWNER OR OPER D of this report is true, ac				law that the information submitted in my knowledge.				

PREEMAN Title PLANT ENGINEER
842899439

#### RELEASE \_ POLLUTION PREVENTION REPURT FOR 1994

# \*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33 OR 34 COMPLETE THIS SECTION. \*\*\*

SECTION C. FACILITY-LEVEL SUBSTANCE-SPECIFIC POLLUTION PREVENTION PROGRESS									
Submit one complete Section C for each reportable substance (listed in Appendices B and C of the instructions) manufactured, processed or otherwise used in excess of 10,000 pounds in 1994. Do not complete this Section for substances noted with "Ø" in Appendices B and C.									
3000	tances noted with 'B' in Appendices B and G.				1.1	1.1 CAS No. (Category No.)			
	0 0 4 5 7 0 0 0 0 0 5   0		7 1 4			108-88-3			
	מבוכשאוות כ	HEMICAL INC			1.2	1.2 Substance Name (Category Name)			
	REICHHOLD CHEMICAL, INC. 46 ALBERT AVENUE, NEWARK								
	FACILITY LOCATION LABEL					Tolyenie.			
2.1	.1 Are the facility-level, substance-specific goals stated in Section B of your Pollution Prevention Plan Summary of 1993 based on constant production?								
2.2	If you answered "NO" to Question 2.1, restate your facility-level, substance-specific Use and NPO goals for this substance as if production were constant (see Instructions). If you answered "YES," leave this question blank.								
		Use			NPO		]		
	·						1		
	·		lb.	·		lb.			
		·	%			%			
3.	3. Production Ratio or Activity Index								
		•					•		
١.	A	441		Use	N	IPO	1		
4.	Annual Percent Reduction						-		
	·		0.	59 %	-41	43%			
5.	. Check here if you classified any outputs for this substance as co-product on Section B, Question 2 of your 1993 Pollution Prevention Plan Summary. If you check this box, call the Office of Pollution Prevention at (609) 777-0518 for special instructions on how to report the effects of co-product sales on your pollution prevention reduction numbers.								
6.	Note the identification numbers of any production processes that your facility discontinued or sent off site in 1994. These numbers should match those identified in your Pollution Prevention Plan and Section C of your Pollution Prevention Plan Summary. If any of the listed processes involved more than one reportable substance, identify the process ID only once on a single Section C. If no production processes were discontinued or sent off site in 1994, leave this blank.								

7. CERTIFICATION OF OWNER OR OPERATOR — I certify under penalty of law that the information submitted in Sections C and D of this report is true, accurate and complete to the best of my knowledge.

Signature 127,95 Phone No. (261) 589-3709

Name (print) Jim Freeman Title plant manager

842899440

# RELEASE POLLUTION PREVENTION REPURT FOR 1994

\*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33 OR 34 COMPLETE THIS SECTION. \*\*\*

SECTION C. FACILITY-LEVEL SUBSTANCE-SPECIFIC POLLUTION PREVENTION PROGRESS							
manu	ıfactured, process	ection C for each reportal ed or otherwise used in e "Ø" in Appendices B and	xcess			and C of the instructions) of complete this Section for	
	0 0 4 5 7 0 0 0 0 0 5   0 7 1 4  REICHHOLD CHEMICAL, INC. 46 ALBERT AVENUE, NEWARK  FACILITY LOCATION LABEL			. 4	1.1 CAS No. (Category No.)  71-36-3  1.2 Substance Name (Category Name)  N-Butuel		
2.1 Are the facility-level, substance-specific goals stated in Section B of your Pollution Prevention Plan Summary of 1993 based on constant production?  2.2 If you answered "NO" to Question 2.1, restate your facility-level, substance-specific Use and NPO goals for this substance as if production were constant (see Instructions).							
	it you answered	"YES," leave this question	biank.	<del>y=</del>			
		Use		NPO	<u> </u>		
			ib.		lb.		
			%		%		
3.	Production Ratio or Activity Index						
4.	Annual Percent Re	duction	NPO 6433 %				
5.	Check here if you classified any outputs for this substance as co-product on Section B, Question 2 of your 1993 Pollution Prevention Plan Summary. If you check this box, call the Office of Pollution Prevention at (609) 777-0518 for special instructions on how to report the effects of co-product sales on your pollution prevention reduction numbers.						
6.	Note the identification numbers of any production processes that your facility discontinued or sent off site in 1994. These numbers should match those identified in your Pollution Prevention Plan and Section C of your Pollution Prevention Plan Summary. If any of the listed processes involved more than one reportable substance, identify the process ID only once on a single Section C. If no production processes were discontinued or sent off site in 1994, leave this blank.						
7.		N OF OWNER OR OPER D of this report is true, ac				that the information submitted in knowledge.	

842899442

## RELEASE & POLLUTION PREVENTION REPORT FOR 1994

\*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33 OR 34 COMPLETE THIS SECTION. \*\*\*

ubst		"Ø" in Appendices B and C	•		complete this Section for	
				1.1 CAS No. (Cate	- ,	
	0 0 4 5 7	00000510	7 1 4	78	-92-7	
		HEMICAL, INC. AVENUE, NEWARK		1	me (Category Name)	
	F	FACILITY LOCATION LABEL		See-1	Inferiol	
2.1		vel, substance-specific goals sta Summary of 1993 based on con		our Pollution	⊠Yes	
2.2	NPO goals for thi	NO" to Question 2.1, restate your substance as if production we "YES," leave this question by	ere constant (see Instr			
		Use	N	PO		
			ib.	lb.		
			%	%		
3.	Production Ratio o	r Activity Index		NA.		
4.	Annual Percent Re	oduction	Use NA %	NPO NA %		
5.	1993 Pollution Pr at (609) 777-051	a classified any outputs for this evention Plan Summary. If you so for special instructions on lation reduction numbers.	u check this box, ca	II the Office of Polluti	on Prevention	
6.	These numbers s Prevention Plan	ation numbers of any production should match those identified in Summary. If any of the listed purity once on a single Section C. we this blank.	your Pollution Prever rocesses involved mo	ntion Plan and Section re than one reportable	C of your Pollution substance, identify	
					at the information submitted	

## RELEASE POLLUTION PREVENTION REPC., T FOR 1994

\*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33 OR 34 COMPLETE THIS SECTION. \*\*\*

SECTION C. FACILITY-LEVEL SUB	STANCE-SPECIFIC POLLUTION PREVENTION PROGRESS
-------------------------------	---

		Section C for each report sed or otherwise used in (					
		"Ø" in Appendices B and				•	
					1.1 CAS No. (C	ategory No.)	
	0 0 4 5 7	000005	0 7 1	. 4	$\mathcal{N}$	230	
	REICHHOLD (	THEMICAL, INC.			1.2 Substance	Name (Category	Name)
	46 ALBERT A	AVENUE, NEWARK				1 -01	
	F	FACILITY LOCATION LABE	L		6140	ol EA	
2.1		vel, substance-specific goals Summary of 1993 based on			your Pollution	⊠Yes	□No
2.2	NPO goals for thi	NO" to Question 2.1, restate s substance as if production "YES," leave this question	were ∞			and	
		Use		<u> </u>	NPO		
}							
			ib.		lb.		
			%		%		
<u></u>						·	
3.	Production Ratio o	r Activity Index			<u>4.30</u>		
4.	Annual Percent Re	aduction	<u></u>	Use	NPO	}	
7	Amaan aream ne		6	7-1 %	18.98%		
5.	1993 Pollution Pr at (609) 777-051	u classified any outputs for the evention Plan Summary. If 8 for special instructions on the reduction numbers.	you che	ck this box,	call the Office of Pol	llution Preventio	n
6.	These numbers s Prevention Plan	ation numbers of any production numbers of any productions of the lister of the lister on a single Section we this blank.	d in your d proces:	Pollution Prev ses involved r	rention Plan and Sections than one reports	tion C of your Pol able substance, id	lution lentify
7.		ON OF OWNER OR OPE I D of this report is true, a					ation submitted in
	Signature	K Freman		Data Ju	1e 28, 95	Phone No. (20	842899443
	Name (print)	JIM Freem	97 T	itle PC	ent Man	ager	842899443

#### RELEASE \_ POLLUTION PREVENTION REPC.. FOR 1994

\*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33 OR 34 COMPLETE THIS SECTION. \*\*\*

SEC]	ΠΟΝ C. FACILIT	Y-LEVEL SUBSTANCE-S	PECI	FIC POLLUTION	PREVENTION	I PROGRESS
manu	ifactured, process	ection C for each reportated or otherwise used in example in Appendices B and	cess			and C of the instructions) ot complete this Section for
		0 0 0 0 0 5   0		_ 4		0-41-4
	46 ALBERT A	HEMICAL, INC. VENUE, NEWARK  ACILITY LOCATION LABEL				Name (Category Name)
2.1	Prevention Plan S	el, substance-specific goals summary of 1993 based on co	onstant	production?		Yes No
2.2	NPO goals for this	NO" to Question 2.1, restate substance as if production varies." I leave this question	vere $\infty$	nstant (see Instru		and
		Use '	lb.	NP	b.	
			%		%	
3.	Production Ratio or	Activity Index		_	0.00	3
4.	Annual Percent Re	duction	-2	Use	NPO F824136%	
5.	1993 Pollution Pre at (609) 777-0518	classified any outputs for thi evention Plan Summary. If y for special instructions or tion reduction numbers.	ou che	ck this box, call	the Office of Po	llution Prevention
6.	These numbers s Prevention Plan S	ation numbers of any product hould match those identified Summary. If any of the listed by once on a single Section Core this blank.	in your proces	Pollution Preventiuses involved more	on Plan and Sec than one reports	tion C of your Pollution able substance, identify
7.	CERTIFICATIO	N OF OWNER OR OPER	ATOR	——————————————————————————————————————	er penalty of law	that the information submitted in

Sections C and D of this report is true, accurate and complete to the best of my knowledge.

Signature Date Tune 28, 95 Phone No. (24) 589-3709

Name (print) Tim Freeman Title Part Manager

812899111

### RELEASE \_ POLLUTION PREVENTION REPORT FOR 1994

\*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33 OR 34 COMPLETE THIS SECTION. \*\*\*

SECT	SECTION C. FACILITY-LEVEL SUBSTANCE-SPECIFIC POLLUTION PREVENTION PROGRESS									
manu	ifactured, process	Section C for each reportaled or otherwise used in e	xcess			and C of the instructions) of complete this Section for				
	0 0 4 5 7	000005   0	) 7 1	. 4	1.1 CAS No. (C	Category No.) 7 — 2 1 — 1				
		HEMICAL, INC. VENUE, NEWARK			1	Name (Category Name)				
		FACILITY LOCATION LABEL			Effect	leng Gry(01				
2.1		el, substance-specific goals Summary of 1993 based on c			r Pollution	Yes No				
2.2	NPO goals for this	NO" to Question 2.1, restate substance as if production "YES," leave this question	were $\infty$			and				
		Use		NPC	)					
	1		lb.		lb.					
			%		%					
<u></u>						2				
3.	Production Ratio or	Activity Index			0,99	3				
4.	Annual Percent Re	duction		Use	NPO	]				
		<del></del>	-0	0.77 % -1	720 %					
5.	5. Check here if you classified any outputs for this substance as co-product on Section B, Question 2 of your 1993 Pollution Prevention Plan Summary. If you check this box, call the Office of Pollution Prevention at (609) 777-0518 for special instructions on how to report the effects of co-product sales on your pollution prevention reduction numbers.									
6.	These numbers s Prevention Plan S	ation numbers of any product thould match those identified Summary. If any of the listed by once on a single Section ( we this blank.	in your proces	Pollution Preventi ses involved more	on Plan and Sect than one reports	tion C of your Pollution able substance, identify				

 CERTIFICATION OF OWNER OR OPERATOR — I certify under penalty of law that the information submitted in Sections C and D of this report is true, accurate and complete to the best of my knowledge.

Signature Steeman Date Jule 28,95 Phone No. 201,589-3709
Name (print) Jim Freeman Title plant Manager
842899445

842899446

#### RELEASE \_ POLLUTION PREVENTION REPURT FOR 1994

\*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33 OR 34 COMPLETE THIS SECTION. \*\*\*

SEC	TION C. FACILIT	Y-LEVEL SUBSTANCE-SPE	CIFIC POLLUTION	N PREVENTION	PROGRESS					
Subr	Submit one complete Section C for each reportable substance (listed in Appendices B and C of the instructions) manufactured, processed or otherwise used in excess of 10,000 pounds in 1994. Do not complete this Section for substances noted with "Ø" in Appendices B and C.									
	0 0 4 5 7 REICHHOLD C 46 ALBERT A	0 0 0 0 0 5 0 7  HEMICAL, INC. VENUE, NEWARK  ACILITY LOCATION LABEL		1.2 Substance i	Name (Category Name)  Wich Achyduide					
	<ul> <li>2.1 Are the facility-level, substance-specific goals stated in Section B of your Pollution Prevention Plan Summary of 1993 based on constant production?</li> <li>2.2 If you answered "NO" to Question 2.1, restate your facility-level, substance-specific Use and NPO goals for this substance as if production were constant (see Instructions). If you answered "YES," leave this question blank.</li> </ul>									
		Use lb.	NP	0 lb. %						
3.	Production Ratio or		Use	0.95 NPO						
4.	Annual Percent Re			129.3 %						
5.	1993 Pollution Pr at (609) 777-0518	classified any outputs for this sufevention Plan Summary. If you of for special instructions on horition reduction numbers.	heck this box, call	the Office of Pol	lution Prevention					
6.	These numbers s Prevention Plan S	ation numbers of any production period in the state of any production period in the listed production of the listed production on a single Section C. If we this blank.	our Pollution Prevent esses involved more	ion Plan and Sect than one reporta	ion C of your Pollution ble substance, identify					
7.		ON OF OWNER OR OPERATO D of this report is true, accura			that the information submitted in knowledge.					

6.

## RELEASE & POLLUTION PREVENTION REPORT FOR 1994

\*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33 OR 34 COMPLETE THIS SECTION, \*\*\*

			•					
SEC	TION C. FACILITY	LEVEL SUBSTANC	E-SPECIFIC	POLLUTIO	PREVENTION	L PROGRESS		
man	ufactured, processe	ction C for each report d or otherwise used in or in Appendices B ar	n excess of 10	nce (listed in	șin 1994. Do n	and C of the instructions) at complete this Section for		
	0 0 4 5 7	000005	0 7 1 4			8-31-6		
	REICHHOLD CH 46 ALBERT AV	EMICAL, INC. ENUE, NEWARK				Name (Category Name)		
	FA	CILITY LOCATION LAB	EL		maler	c Aylindide		
2.1		, substance-specific goa mmary of 1993 based o			ur Pollution	⊠Yes		
2.2	2.2 If you answered "NO" to Question 2.1, restate your facility-level, substance-specific Use and NPO goals for this substance as if production were constant (see Instructions).  If you answered "YES," leave this question blank.							
	. [	Use		NP	0			
			lb.		lb.			
			%		%			
3.	Production Ratio or A	Activity Index		_				
4.	Annual Percent Redu	ıction	Use O*		NPO 5(.1 %			
5.	1993 Pollution Prev at (609) 777-0518 t	lassified any outputs for rention Plan Summary. for special instructions on reduction numbers	If you check ti s on how to re	nis box, call	the Office of Pol	lution Prevention		

7.	CERTIFICATION OF OWNER OR OPERATOR — I certify under penalty of law that the information submitted in	_

Note the identification numbers of any production processes that your facility discontinued or sent off site in 1994.

Sections C and D of this report is true, accurate and complete to the best of my knowledge.

Signature KAumer	Date Tune 28, 95 Phone No. (	201,584,3709
Name (print) JIM Freeman	Title Plant Manager.	842899447

842899448

## RELEASE \_ POLLUTION PREVENTION REPURIT FOR 1994

\*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33 OR 34 COMPLETE THIS SECTION. \*\*\*

SECTION C.	FACILITY-LEVEL	SUBSTANCE-SPECIFIC	POLLUTION PREVENTION P	ROGRESS

SEC	SECTION C. PACIETY-LEVEL SUBSTANCE-SPECIFIC POLLOTION PREVENTION PROGRESS								
mani	ufactured, process	Section C for each reporta sed or otherwise used in e "Ø" in Appendices B and	xcess o						
	REICHHOLD C 46 ALBERT A	THEMICAL, INC. AVENUE, NEWARK FACILITY LOCATION LABEL		4	1.2 Substance N	tegory No.) 5-63- ame (Category Nai Triwe H Bey Zer	me)		
2.1		vel, substance-specific goals Summary of 1993 based on c					No		
2.2	NPO goals for this	NO" to Question 2.1, restate s substance as if production "YES," leave this question	were $\infty$			nd			
		Use	lle.	NPO					
			lb. %		1b. %				
3.	Production Ratio of	r Activity Index	<del></del>	_	1.04				
4.	Annual Percent Re	duction		56 % _	NPO 59.8 %				
5.	1993 Pollution Pr at (609) 777-0518	classified any outputs for the evention Plan Summary. If y 8 for special instructions of the reduction numbers.	ou che	ck this box, call	the Office of Pollu	ition Prevention			
6.									
7.		ON OF OWNER OR OPER I D of this report is true, ac					on submitted in		
•	Signature	13 Freeman		Date June	28,95 F	Phone No. (20/	589-370		

## RELEASE ... POLLUTION PREVENTION REPC... F FOR 1994

\*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33 OR 34 COMPLETE THIS SECTION. \*\*\*

		Y-LEVEL SUBSTANCE- Section C for each reporta						ructions)
man	ufactured, process	sed or otherwise used in e	xcess of		ındş in 1994	. Do not	complete this	
	0 0 4 5 7 REICHHOLD 0 46 ALBERT A		71	4	1.2 Sub	91-	egory No.) - 20-  Ime (Category N	lame)
2.1		vel, substance-specific goals Summary of 1993 based on c			your Pollution		¥Yes	□No .
2.2	NPO goals for thi	NO" to Question 2.1, restate s substance as if production "YES," leave this question	were cons			c Use and	d	
		Use			NPO			
Ì			lb.			lb.		
			%			%		
3.	Production Ratio o	r Activity Index			0	7.8		
4.	Annual Percent Re	duction	- G. 2	) %	NPO -235	%		
5.	1993 Pollution Pr at (609) 777-051	classified any outputs for the evention Plan Summary. If y 8 for special instructions of the reduction numbers.	you check	k this box, d	all the Office	of Pollut	tion Prevention	
6.	These numbers s Prevention Plan	ation numbers of any production numbers of any productional match those identified Summary. If any of the listed by once on a single Section we this blank.	in your Po processe	ollution Prev es involved n	ention Plan ar nore than one	nd Section reportable	n C of your Pollu e substance, ide	ntion antify
7.		ON OF OWNER OR OPER	curate ar	nd complet	e to the best	of my kr	nowledge.	
•	Signature	15 Freeman	D	ate Tu	we 28, 9	5 PI	none No. (201	,589-370
	Name (print)	Treeman	7 Title	· place	A A	lana	eyer	842899449

## RELEASE AND POLLUTION REPORT FOR 1994



# \*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33, OR 34 COMPLETE THIS SECTION.\*\*\*

#### SECTION D. PROCESS-LEVEL POLLUTION PREVENTION INFORMATION FOR TARGETED PROCESSES

Photocopy and use a separate page for each targeted process or targeted grouped process at your facility.	Do not report substances noted with "Ø" (in Ap	pendices
B and C) on this Section.	•	•

0 0 4 5 7 0 0 0 0 0 5 | 0 7 1 4

REICHHOLD CHEMICAL, INC. 46 ALBERT AVENUE, NEWARK

#### **FACILITY LOCATION LABEL**

1.1 Process ID (Must be same ID listed in 1993 Pollution Prevention Plan Summary):

ALKYD RESINS

1.2		modification of the Pollution Prevention Plan or Plan Summary.
1.3		Check here if your facility's pollution prevention progress was less than anticipated for any chemical within this targeted process and attach a brief statement explaining why.
1.4	X	Check here if this targeted production process uses more than six substances. If so, attach additional sheets.
1.5		Check here if output of any of these substances within this process was classified as co-product in Section B, Question 2 of the Pollution Prevention Plan Summary. If this box is checked, call the Office of Pollution Prevention at (609) 777-0518 for special instructions on how to report the effects of co-products sales on your facility's pollution prevention reduction numbers.

14.2

2.1 Substance Name (Category Name)	Annual Perce	nt Reduction	4.1   Pollution Prevention Techniques Used in 1994	4.2   Pollution Prevention Techniques Planned for 1995
2.2 CAS Number (Category No.)	3,1 Use	3.2 NPO	(use 3 digit codes in Appendix F of the Instructions.)	(use 3 digit codes in Appendix F of the instructions.)
xylene_				
<u> 1330 _ 20 _ 7</u>	11.6%	-1471%	W36, W51, W29	W36, WS1, W29
Toluene		2		
(08-88-3	0.59 %	4143%	W36, W51, W29	W36, W51, WZ,
N-Butanol		1433		
71-36-3	-186 %	20433 120433	W 36, W51, W29	W 36, W 51, W29
Sec-Butanol	. ^	NA		
78 - 92 - 2	NA %	1017	W36, WS1, W29	W36, W51, W29
Ethyl Benzene	a C	W136		
100-41-4	296 %	J4624.%	W 36, W51, W29	W36, W51, W29
GLY (OI ETHERS	67.1%	14.98	06 0511.20	W36,W51 W29
A+230	61'%	10, %	W36, WS1, W29	W36, W51, W29

2 1



# RELEASE AND POLLU N PREVENTION REPORT FOR 1994

Page Sy of 6

# \*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33, OR 34 COMPLETE THIS SECTION.\*\*\*

#### SECTION D. PROCESS-LEVEL POLLUTION PREVENTION INFORMATION FOR TARGETED PROCESSES

Photocopy and use a separate page for each targeted process	or targeted grouped process at your facility.	Do not report substances noted with "Ø" (in App	endices
B and C) on this Section.		•	

0 0 4 5 7 0 0 0 0 0 5 | 0 7 1 4

REICHHOLD CHEMICAL, INC. 46 ALBERT AVENUE, NEWARK

#### **FACILITY LOCATION LABEL**

1.1 Process ID (Must be same ID listed in 1993 Pollution Prevention Plan Summary):

ALKYD RESINS

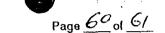
	L	modification of the Pollution Prevention Plan or Plan Summary.
1.3		Check here if your facility's pollution prevention progress was less than anticipated for any chemical within this targeted process and attach a brief statement explaining why.
1.4	$\boxtimes$	Check here if this targeted production process uses more than six substances. If so, attach additional sheets.
1.5		Check here if output of any of these substances within this process was classified as co-product in Section B, Question 2 of the Pollution Prevention Plan Summary. If this box is checked, call the Office of Pollution Prevention at (609) 777-0518 for special instructions on how to report the effects of co-products sales on your facility's pollution prevention reduction numbers.

Check here if your facility made a production process change in 1994 that triggered a

2.1 Substance Name (Category Name)	Annual Percent Reduction 4		4.1 Pollution Prevention Techniques Used		for 1995
2.2 CAS Number (Category No.)	3.1 Use	3.2 NPO	(use 3 digit codes in Appendix F of the Inst	ructions.) (use 3 digit codes in Appendix F of the instru	
Maleic Anhydride	(0	611			<del></del>
	0.50%	/S11 %	W36, W51, 4	129 W36, W51, WZ	9
Phylalic Anhydide	1.94	129.3	,		
85-44-9	/ 1 %	/\(\)	W36, W51, W	129 W36, W51, WZ	
Esthylene Glycol	.0.77				
	~ <sup>0</sup> "%	-1720%	W36, W51, U	129 W36, WS1, W2	9
1,2,4 Minesty/Bent	re clo	cuis	, , , , , , , , , , , , , , , , , , ,	·	
95-63-6	10. Sto	/54.8 %	W36, W51, W	29 W36, W51, WZ	9
Naphthalene "	412%	225		}	
91-20-3	/ 4 1 %	1235%	W36, W51, W	29 W36, W51, W29	1
	%	%			ļ



### RELEASE AND POLLUTION PREVENTION REPORT FOR 1994



## \*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33, OR 34 COMPLETE THIS SECTION.\*\*\*

#### SECTION D. PROCESS-LEVEL POLLUTION PREVENTION INFORMATION FOR TARGETED PROCESSES

Photocopy and use a separate page for each	h targeted process or targeted grouped process at your facility.	Do not report substances noted with "O" (in Appendices
by and a coparate page in the	. im gotta process of its gotta groupou process at year tacking.	ze net repett description that & (in the present
B and C) on this Section	,	

0 0 4 5 7 0 0 0 0 0 5 | 0 7 1 4

REICHHOLD CHEMICAL, INC. 46 ALBERT AVENUE, NEWARK

#### **FACILITY LOCATION LABEL**

1.1 Process ID (Must be same ID listed in 1993 Pollution Prevention Plan Summary):

BYLK STORAGE	1	13	4	41	$\leq$	57	01	RF	15	6	_
--------------	---	----	---	----	--------	----	----	----	----	---	---

1.2		Check here if your facility made a production process change in 1994 that triggered modification of the Pollution Prevention Plan or Plan Summary.
1.3		Check here if your facility's pollution prevention progress was less than anticipated for any chemical within this targeted process and attach a brief statement explaining why.
1.4	$\boxtimes$	Check here if this targeted production process uses more than six substances. If so, attach additional sheets.
1.5		Check here if output of any of these substances within this process was classified as co-product in Section B, Question 2 of the Pollution Prevention Plan Summary. If this box is checked, call the Office of Pollution Prevention at (609) 777-0518 for special instructions on how to report the effects of co-products sales on your

facility's pollution prevention reduction numbers.

2.1 Substance Name (Category Name)	Annual Perce	nt Reduction	4.1 Pollution Prevention Techniques Used in 1994	4.2 Pollution Prevention Techniques Planned for 1995
2.2 CAS Number (Category No.)	3.1 Use	3.2 NPO	(use 3 digit codes in Appendix F of the instructions.)	(use 3 digit codes in Appendix F of the instructions.)
xy/ene_				
1330 _ 20 _ 7	11.6%	-1471%	W36, W51, W29	W36, W51, W29
Toluene				
<u> </u>	0.59 %	4143%	W36, W51, WZ9	W36, W51, W29.
N. Butanol		1633		
71-36-3	186 %	,20433 ,204%	W36, W51, W29	W 36, W 51, W 29
Sec-Butanos		. I A		·
78-92-2	NA %	NA %	W36, WS1, W29	W36, W51, W29
Ethyl Berzene	296 %	924136		
100-41-4	1 1 %	J46 %	W 36, W51, W29	W36, W51, W29
GLY (OL ETHERS	67.1%	18.98	W36, W51, W29	W36, W51, W29

842899453

## \*\*\* ONLY FACILITIES IN SIC CODES 26, 28, 30, 33, OR 34 COMPLETE THIS SECTION.\*\*\*

### SECTION D. PROCESS-LEVEL POLLUTION PREVENTION INFORMATION FOR TARGETED PROCESSES

•					
Photocopy and use a separate page f	or each targeted process or	r targeted grouped process at	your facility. D	Do not report substances noted with	"Ø" (in Appendices
R and C) on this Section	•		,		• • •

0 0 4 5 7 0 0 0 0 0 5 | 0 7 1 4

REICHHOLD CHEMICAL, INC. 46 ALBERT AVENUE, NEWARK

#### **FACILITY LOCATION LABEL**

1.1 Process ID (Must be same ID listed in 1993 Pollution Prevention Plan Summary):

BYLK STORAGE

1.2		modification of the Pollution Prevention Plan or Plan Summary.
1.3		Check here if your facility's pollution prevention progress was less than anticipated for any chemical within this targeted process and attach a brief statement explaining why.
1.4	$\boxtimes$	Check here if this targeted production process uses more than six substances. If so, attach additional sheets,
1.5		Check here if output of any of these substances within this process was classified as co-product in Section B, Question 2 of the Pollution Prevention Plan Summary. If this box is checked, call the Office of Pollution Prevention at (609) 777-0518 for special instructions on how to report the effects of co-products sales on your facility's pollution prevention reduction numbers.

2.1 Substance Name (Category Name)	Annual Perce	nt Reduction	4.1 Pollution Prevention Techniques Used in 1994	4.2 Pollution Prevention Techniques Planned for 1995
2.2 CAS Number (Category No.)	3.1 Use	3.2 NPO	(use 3 digit codes in Appendix F of the Instructions.)	(use 3 digit codes in Appendix F of the instructions.)
Maleic Anhydride	6	611)		
	0.50%	/S11 %	W36, W51, W29	W36, W51, W29
Phthalic Anhydide	1,94	124.3	,	
85-44-9	/(" %	101%	W36, W51, W29	W36, W51, W29
Ethylene Glycol	77	_	/	
<u></u>	_0.77%	-1720%	W36, W51, W29	W36, WS1, W29
1,2,4 Minestry (Bento	e ch	cu g	,	
<u>95_63_6</u>	10.56 10.56	159.8 %	W36, W51, W29	W36, W51, W29
Naph Halere	0.7	- 25	,	
91-20-3	/4i2%	1235%	W36, W51, W29	W36, W51, W29
	_	-	,	
	%	%.		

DEQ-094 10/94 NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION

### **COMMUNITY RIGHT TO KNOW SURVEY FOR 1994**

For State and Federal Community Right to Know Reporting

ease	type	this	form.

THIS PAGE MUST BE COMPLETED, SIGNED, AND RETURNED.

Δ

0 0 4 5 7 0 0 0 0 0 5 2 8 2 1

0 0 4 5 7 0 0 0 0 0 5 0 7 1 4

ATTN: 00457000005 2821 REICHHOLD CHEMICALS, INC. 46 ALBERT AVENUE NEWARK, NJ 07105 REICHHOLD / ALBERT PLANT 46 ALBER AVENUE

See instructions (Pages 8-9) if information on these labels is incorrect.

B Does this facilit <b>Produce, Store or Use</b> any Environmental Hazardous Substances listed on Table A:	D Number of employees at facility 20			
1. in any quantity? X Yes No	E Number of facilities in New Jersey 3			
2. above thresholds? X Yes No	F Federal EIN			
C Briefly describe the nature of the operations or business conducted at				
this facility: ALKYD AND POLYESTER RESIN MANUFACTURING	G If you are claiming an R&D lab exemption fo this facility, enter			
ALKYD AND POLYESTER RESIN MANOFACTURING	your approval number here.			
	,			
H Check box if facility is reporting pursuant only to Section 312 of the Federal	Emergency Planning and Community			
Right to Know Act (EPCRA/SARA, Title III)	_			
I FACILITY EMERGENCY CONTACT				
Name MIKE BAXI Title ENVIRONMENT	AL ENGINEER			
Facility Phone Number (201) 589-3709 Emergency Contact F	hone Number (201) 589-3709			
X NOTE: Check box only if the facility information in boxes A, D, E, I or	J has changed since your last submittal.			
J CERTIFICATION OF OWNER/OPERATOR OR AUTHORIZED REPRESENT that I have personally examined and am familiar with the information submit and that based on my inquiry of those individuals immediately responsible for that the submitted information is true, accurate, and complete.	ed in this document and all attachments			
$\mathcal{M}_{\mathcal{O}}$	Fax # (201) 817-9173			
Signature / The mon Date 2/27/85	Phone # (201) 589-3709			
Name JIM FRÉEMAN Title	PLANT MANAGER			
RETURN SIGNED ORIGINAL TO:  * You are required to send co	pies of this survey to the			
Community Right To Know Survey agencies listed on Page 28 of	f the instruction guide.			
CN 405 You must also keep a copy a Trenton, NJ 08625-0405	it your facility.			

## 1994 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1994

Please type all responses

Photocopy this page if you need additional forms.

SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS	INVENTORY INFORMATION
Name: 150 FLASH AROMATIC		(X) Fire	Container Type TA
Substance Number:		( ) Sudden release of p	ressure Max. daily inventory 14
CAS Number: 64742 94 5		()Reactive	Avg. daily inventory 14
DOT Number:		(X) Acute health effects	Days on site 365
Pure (X) or Mixture ()		(X) Chronic health effec	ts Storage pressure 1
Solid ( ) Liquid (X) Gas ( )		() None per MSDS	Storage temperature 4
Trade Secret: ( ) Check if claiming	Locations(s)	TANKFARM WEST, PLAN	IT.
Name: 2-METHOXYETHANOL		(X) Fire	Container Type DS
Substance Number: 1211		( ) Sudden release of p	ressure Max. daily inventory 12
CAS Number: 109-86-4		() Reactive	Avg. daily inventory 12
DOT Number: 1188		(X) Acute health effects	Days on site 365
Pure (X) or Mixture ( )		(X) Chronic health effec	ts Storage pressure 1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	Storage temperature 4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-5, PLANT	-
Name: 6-HEXANEDIOL		() Fire	Container Type BA
Substance Number:		( ) Sudden release of p	ressure Max. daily inventory 14
CAS Number: 62911 8		()Reactive	Avg. daily inventory 14
DOT Number:		(X) Acute health effects	Days on site 365
Pure (X) or Mixture ( )		( ) Chronic health effect	ts Storage pressure 1
blid (X) Liquid ( ) Gas ( )		() None per MSDS	Storage temperature 4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-1. 1ST FLOOR, WI	HSE .
Name: 610 SOYA FATTY ACID		() Fire	Container Type TA
Substance Number:		( ) Sudden release of p	ressure Max. daily inventory 14
CAS Number: 68308 53 2		() Reactive	Avg. daily inventory 13
DOT Number:		(X) Acute health effects	Days on site 365
Pure (X) or Mixture ( )		( ) Chronic health effect	ts Storage pressure 1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	Storage temperature 4
Trade Secret: ( ) Check if claiming	Locations(s)	TANKS, BY IST & PILOT	LAB .
Name: ACETIC ACID		(X) Fire	Container Type DP
Substance Number: 0004		( ) Sudden release of p	ressure Max. daily inventory 14
CAS Number:		()Reactive	Avg. daily inventory 13
DOT Number: 2789		(X) Acute health effects	Days on site 365
Pure ( ) or Mixture (X)		( ) Chronic health effect	ts Storage pressure 1
Solid ( ) Liquid (X) Gas ( )		() None per MSDS	Storage temperature 4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-5, PLANT	·
INVENTORY RANGE CODES <sup>1</sup>	CONTAINER CODES	AND DESCRIPTION	STORAGE TEMPERATURE AND PRESSURE COL
20 Greater than 10 million pounds	TA Above ground tank	BA Bag	
19 1,000,001 to 10 million pounds	TB Below ground tank	BX Box	Pressure 01 Ambient pressure 02 Greater than ambient pressure
18 500,001 to 1 million pounds 17 250,001 to 500,000 pounds	TI Tank inside building		03 Less than ambient pressure
16 100,001 to 250,000 pounds	DS Steel Drum DP Plastic Drum	BG Bottles or jugs (glass) BP Bottles or jugs (plastic)	Temperature 04 Ambient temperature
15 50,001 to 100,000 pounds 14 10,001 to 50,000 pounds	DF Fiber Drum	BN Tote Bin	05 Greater than ambient temperature
13 1,001 to 10,000 pounds	CN Can CB Carboy	TW Tank Wagon RC Railcar	Cryogenic (freezing conditions)
12 101 to 1,000 pounds	SI Silo	OT Other	
11 11 to 100 pounds 10 1 to 100 pounds			07 Cryogenic conditions (less than -200
09 Less than 1 pound			*Ambient means "normal." "surrounding." or "room" condition
NOTE: Please see pages 14 thru 16 for gallon and cubic feet conversion factors.			DEQ-094

## 1994 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1994

Please type all responses

Photocopy this page if you need additional forms.

SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS	INV	ENTORY INFORMA	TION
Name: ACONEW**500		() Fire	(	Container Type	TA
Substance Number:		( ) Sudden release of p	oressure M	Max. daily inventory	17
CAS Number: 61790 12 3		() Reactive	ļ.	Avg. daily inventory	17
DOT Number:		( ) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effec		Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		(X) None per MSDS		Storage temperature	4 15
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-5, PLANT			
Name: ACOSIX**700		() Fire	(	Container Type	TA
Substance Number:		( ) Sudden release of p	oressure M	Max. daily inventory	14
CAS Number:		()Reactive	· ·	Avg. daily inventory	14
DOT Number:		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effe	cts S	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		() None per MSDS	5	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	TANKS, BY IST & PILOT		,	
Name: ACRYLIC ACID		(X) Fire	(	Container Type	DP
Substance Number: 0023		( ) Sudden release of		Max. daily inventory	13
CAS Number: 79-10-7		(X) Reactive		Avg. daily inventory	13
DOT Number: 2218		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		(X) Chronic health effe		Storage pressure	1
olid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-5, PLANT			
Name: ADIPIC ACID		() Fire	(	Container Type	BG
Substance Number: 0026		( ) Sudden release of		Max. daily inventory	15
CAS Number: 12404 9		() Reactive		Avg. daily inventory	15
DOT Number: 9077		(X) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effe		Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	•
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-1. 1ST FLOOR, W			7
Name: ALK REF LINSEED OIL	·	() Fire		Container Type	TB
Substance Number:		( ) Sudden release of		Max. daily inventory	17
CAS Number: 80012 61		( ) Reactive		Avg. daily inventory	16
DOT Number:		( ) Acute health effects		Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effe		Storage pressure	1
Solid ( ) Liquid (X) Gas ( )	•	(X) None per MSDS		Storage temperature	
Trade Secret: ( ) Check if claiming	Locations(s)	TANKFARM WEST, PLA		storage temperature	7
· · · · · · · · · · · · · · · · · · ·	20041,0115(0)				
INVENTORY RANGE CODES <sup>1</sup>	CONTAINER CODES	AND DESCRIPTION	STORAGE TEM	PERATURE AND PRESSU	IRE COD
20 Greater than 10 million pounds 19 1,000,001 to 10 million pounds	TA Above ground tank	BA Bag	Pressure 01	Ambient pressure	:
18 500,001 to 1 million pounds	TB Below ground tank TI Tank inside building	BX Box CY Cylinder	02	· ·	
17 250,001 to 500,000 pounds	DS Steel Drum	BG Bottles or jugs (glass)	03	Less than ambient pressure	•
16 100,001 to 250,000 pounds 15 50,001 to 100,000 pounds	DP Plastic Drum	BP Bottles or jugs (plastic)	Temperature 04		eroture
14 10,001 to 50,000 pounds	DF Fiber Drum CN Can	BN Tote Bin TW Tank Wagon	o.	•	•
13 1,001 to 10,000 pounds 12 101 to 1,000 pounds	CB Carboy	RC Railcar		cryogenic (freezing conditi	оль)
11 11 to 100 pounds	SI Silo	OT Other	07	7 Cryogenic conditions (less	than -200°C
10 1 to 100 pounds			*Ambient means *no	rmal." "surrounding." or "room	" conditions
NOTE: Please see pages 14 thru 16 for gallon					DEQ-094
and cubic feet conversion factors.			L		

### 1994 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1994

Please type all responses

Photocopy this page if you need additional forms.

SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS	INVENTORY INFORM	ATION
Name: AROMATIC PETROLEUM	7	(X) Fire	Container Type	TA
Substance Number:		( ) Sudden release of p	pressure Max. daily inventory	15
CAS Number: 64742 95 6		()Reactive	Avg. daily inventory	14
DOT Number:		(X) Acute health effects	s Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effe	cts Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		() None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	TANKFARM WEST, PLA	NT.	
Name: BACKELITE CKM-1282		() Fire	Container Type	BA
Substance Number:		( ) Sudden release of	pressure Max. daily inventory	14
CAS Number:		()Reactive	Avg. daily inventory	14
DOT Number:		(X) Acute health effects	s Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effe	cts Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS	Storage temperature	e 4
Trade Secret: ( ) Check if claiming	Locations(s)			
Name: BACKELITE CKM-1634		() Fire	Container Type	BA
Substance Number:		( ) Sudden release of	•	
CAS Number: 25085 50 1		( ) Reactive	Avg. daily inventory	
DOT Number:		(X) Acute health effects		365
Pure (X) or Mixture ( )		( ) Chronic health effe		1
blid (X) Liquid ( ) Gas ( )		( ) None per MSDS	Storage temperature	e 4
Trade Secret: ( ) Check if claiming	Locations(s)	• •	· · · · · · · · · · · · · · · · · · ·	•
Name: BACKELITE CKM-2400	-	() Fire	Container Type	BA
Substance Number:		( ) Sudden release of	• •	
CAS Number:		()Reactive	Avg. daily inventory	
DOT Number:		(X) Acute health effect	- ·	365
Pure (X) or Mixture ( )		( ) Chronic health effe		1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS	Storage temperature	•
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-1, 2ND FL, LAB CI	· ·	,
Name: BACKESITE 43111		() Fire	Container Type	DS
Substance Number:		( ) Sudden release of	••	14
CAS Number: 68038 41 5		( ) Reactive	Avg. daily inventory	
DOT Number:	ř	(X) Acute health effect		365
Pure (X) or Mixture ( )		( ) Chronic health effe	-	1
Solid ( ) Liquid (X) Gas ( )		() None per MSDS	Storage temperature	e 4
Trade Secret: ( ) Check if claiming	Locations(s)		•	
INDICATION DANIES CODES!		AND DECORPORATION		
INVENTORY RANGE CODES1  20 Greater than 10 million pounds	CONTAINER CODES	_	STORAGE TEMPERATURE AND PRESS	SURE COD
19 1,000,001 to 10 million pounds	TA Above ground tank TB Below ground tank	BA Bag BX Box	Pressure 01 Ambient pressure	
18 500,001 to 1 million pounds	TI Tank inside building		02 Greater than ambient pre 03 Less than ambient press	
17 250,001 to 500,000 pounds 16 100,001 to 250,000 pounds	DS Steel Drum	BG Bottles or jugs (glass)		
15 50,001 to 100,000 pounds	DP Plastic Drum DF Fiber Drum	BP Bottles or jugs (plastic) BN Tote Bin	Temperature 04 Ambient temperature 05 Greater than ambient ten	perature
	CN Can	TW Tank Wagon	06 Less than ambient tempe	rature but not
14 10,001 to 50,000 pounds	1			itinaa)
14 10,001 to 50,000 pounds 13 1,001 to 10,000 pounds 12 101 to 1,000 pounds	CB Carboy	RC Railcar	cryogenic (freezing cond	idona)
13 1,001 to 10,000 pounds 12 101 to 1,000 pounds 11 11 to 100 pounds		RC Railcar OT Other	cryogenic (freezing conditions (les	·
13 1,001 to 10,000 pounds 12 101 to 1,000 pounds	CB Carboy			s than -200°C



## 1994 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1994

Please type all responses

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SUBSTANCE DESCRIPTION	(Chec	k all that apply)	HAZ	ARDS		INV	ENTORY INFORMA	TION
Name: BECKECITE 43-135			()	Fire		С	ontainer Type	BA
Substance Number:			()	Sudden release of	pressure	M	lax. daily inventory	14
CAS Number:			()	Reactive		A	vg. daily inventory	14
DOT Number:			(X)	Acute health effects	S		ays on site	365
Pure (X) or Mixture ( )			()	Chronic health effe	cts	S	torage pressure	1
Solid (X) Liquid ( ) Gas ( )			٠,	None per MSDS			torage temperature	4
Trade Secret: ( ) Check if claiming	9	Locations(s)		-1, 2ND FL, LAB CI	HEM STORA		- '	
Name: BENZOIC ACID			()	Fire		С	ontainer Type	BA
Substance Number:			()	Sudden release of	pressure	M	lax. daily inventory	15
CAS Number: 65850			()	Reactive		Α	vg. daily inventory	14
DOT Number:			(X)	Acute health effects	S	D	ays on site	365
Pure (X) or Mixture ( )			()	Chronic health effe	cts	s	torage pressure	1
Solid (X) Liquid ( ) Gas ( )				None per MSDS			torage temperature	4
Trade Secret: ( ) Check if claiming	3	Locations(s)		-1. 1ST FLOOR, W	'HSE		<b>9</b>	
Name: BUTYL ACETATE			(X)	Fire		C	ontainer Type	DS
Substance Number:		•		Sudden release of	pressure		lax. daily inventory	14
CAS Number: 12386 4				Reactive			vg. daily inventory	14
DOT Number:			٠,,	Acute health effects	s		ays on site	365
Pure (X) or Mixture ( )				Chronic health effe			torage pressure	1
lid ( ) Liquid (X) Gas ( )		r		None per MSDS			torage temperature	•
rade Secret: ( ) Check if claiming	3	Locations(s)	٠,	-5, PLANT			to, ago tomporataro	·
Name: BUTYL CELLOSOLVE		<del></del>		Fire			ontainer Type	TA
Substance Number:			` '	Sudden release of	pressure		lax. daily inventory	14
CAS Number: 11176 2				Reactive	p. 0000.0		vg. daily inventory	14
DOT Number: 2369			٠,	Acute health effects	s		ays on site	365
Pure (X) or Mixture ( )				Chronic health effe			torage pressure	1
Solid ( ) Liquid (X) Gas ( )			, ,	None per MSDS			torage temperature	
Trade Secret: ( ) Check if claiming	3	Locations(s)		FARM WEST, PLA	NT.	Ŭ	torage temperature	7
Name: CASTER OIL		<del></del>		Fire		C	ontainer Type	DS
Substance Number:			٠,	Sudden release of	pressure		lax. daily inventory	14
CAS Number: 80017 94				Reactive	•		vg. daily inventory	14
DOT Number:			` '	Acute health effect	s		ays on site	365
Pure (X) or Mixture ( )				Chronic health effe			torage pressure	1
Solid ( ) Liquid (X) Gas ( )				None per MSDS			torage temperature	4
Trade Secret: ( ) Check if claiming	3	Locations(s)		-3, NEAR TANKFA	RMWEST			
	<del>,</del>							
INVENTORY RANGE CODES¹	CO	NTAINER CODES	AND DES	SCRIPTION	STORAGE T	EMP	ERATURE AND PRESSI	JRE COD
20 Greater than 10 million pounds 19 1,000,001 to 10 million pounds 18 500,001 to 1 million pounds	TA TB	Above ground tank Below ground tank Tank inside building	BA BX CY	Bag Box Cylinder	Pressure	01 02	Greater than ambient press	
17 250,001 to 500,000 pounds 16 100,001 to 250,000 pounds	DS	Steel Drum	BG	Bottles or jugs (glass)	ļ	03	Less than ambient pressur	-
15 50,001 to 100,000 pounds	DF	Plastic Drum Fiber Drum	BP BN	Bottles or jugs (plastic) Tote Bin	Temperature	04 05	Ambient temperature Greater than ambient temp	erature
14 10,001 to 50,000 pounds	CN	Can	TW	Tank Wagon		05		
13 1,001 to 10,000 pounds 12 101 to 1,000 pounds	СВ	Carboy	RC	Railcar			cryogenic (freezing conditi	
11 11 to 100 pounds	SI	Silo	OT	Other	Į.	07	Cryogenic conditions (less	than -200°C
10 1 to 100 pounds 09 Less than 1 pound					*Ambient means	"nort	nal." "surrounding." or "room	" conditions
NOTE: Please see pages 14 thru 16 for gallon and cubic feet conversion factors.								DEQ-094

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SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS	INVENTORY INFORM	ATION
Name: CAUSTIC SODA FLAKES	3	() Fire	Container Type	DS
Substance Number: 1706		( ) Sudden release of p	pressure Max. daily inventory	14
CAS Number: 13107 32		(X) Reactive	Avg. daily inventory	14
DOT Number: 1823		(X) Acute health effects	s Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effe	cts Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		() None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-5, & BY COOLING	TOWER	
Name: CHDM-R-90		() Fire	Container Type	ВА
Substance Number:		( ) Sudden release of	pressure Max. daily inventory	14
CAS Number: 10508 8		()Reactive	Avg. daily inventory	14
DOT Number:		( ) Acute health effects	s Days on site	365
Pure ( ) or Mixture (X)		( ) Chronic health effe	cts Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		(X) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-1, 2ND FL, LAB CI		
Name: CHINAWOOD OIL		() Fire	Container Type	TI
Substance Number:		( ) Sudden release of	pressure Max, daily inventory	14
CAS Number: 80012 05		() Reactive	Avg. daily inventory	14
DOT Number:		( ) Acute health effects		365
_Pure (X) or Mixture ( )		( ) Chronic health effe		1
olid ( ) Liquid (X) Gas ( )		(X) None per MSDS	Storage temperature	4
rade Secret: ( ) Check if claiming	Locations(s)	BLDG-3, NEAR TANKFA		
Name: COCONUT OIL		() Fire	Container Type	TI
Substance Number:		( ) Sudden release of	pressure Max. daily inventory	14
CAS Number: 80013 18		() Reactive	Avg. daily inventory	14
DOT Number:		(X) Acute health effects	•	365
Pure (X) or Mixture ( )		( ) Chronic health effe	•	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	•	<u> </u>	
Name: DIATOMACEOUS EARTH	1	() Fire	Container Type	BA
Substance Number: 0616		( ) Sudden release of	pressure Max. daily inventory	13
CAS Number:		() Reactive	Avg. daily inventory	13
DOT Number:		(X) Acute health effect		365
Pure (X) or Mixture ( )		(X) Chronic health effe	cts Storage pressure	1
Solid (X) Liquid ( ) Gas ( )	•	( ) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	•		
10.51.50			<b></b>	
INVENTORY RANGE CODES <sup>1</sup> 20 Greater than 10 million pounds	CONTAINER CODES		STORAGE TEMPERATURE AND PRESS	URE COD
19 1,000,001 to 10 million pounds	TA Above ground tank TB Below ground tank	BA Bag BX Box	Pressure 01 Ambient pressure 02 Greater than ambient pres	sure
18 500,001 to 1 million pounds 17 250,001 to 500,000 pounds	TI Tank inside building	-	03 Less than ambient pressu	
16 100,001 to 250,000 pounds	DS Steel Drum DP Plastic Drum	BG Bottles or jugs (glass) BP Bottles or jugs (plastic)	Temperature 04 Ambient temperature	
15 50,001 to 100,000 pounds 14 10,001 to 50,000 pounds	DF Fiber Drum	BN Tote Bin	05 Greater than ambient tem	
13 1,001 to 10,000 pounds	CN Can CB Carboy	TW Tank Wagon RC Railcar	06 Less than ambient temper cryogenic (freezing condi	
12 101 to 1,000 pounds	SI Silo	OT Other		
11 11 to 100 pounds 10 1 to 100 pounds			07 Cryogenic conditions (less	
09 Less than 1 pound			*Ambient means "normal." "surrounding." or "root	n condition:
IOTE: Please see pages 14 thru 16 for gallon	1		İ	DEQ-094

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## 1994 CHEMICAL INVENTORY REPORT

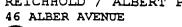
Reporting Period: January 1 - December 31, 1994

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SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS	INVENTORY INFORMA	TION
Name: DIETHYLENE GLYCOL		() Fire	Container Type	TI
Substance Number:		( ) Sudden release of p	pressure Max. daily inventory	14
CAS Number: 11146 6		() Reactive	Avg. daily inventory	14
DOT Number:		(X) Acute health effects	• •	365
Pure (X) or Mixture ( )		(X) Chronic health effec		1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-5, PLANT	ourage temperature	·
Name: EKTAPRO EEP		(X) Fire	Container Type	DS
Substance Number:		( ) Sudden release of p	- ·	14
CAS Number: 76369 9		()Reactive	Avg. daily inventory	14
DOT Number:		(X) Acute health effects	- ,	365
Pure (X) or Mixture ( )		(X) Chronic health effec	<del>-</del>	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	Storage temperature	•
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-5, PLANT	Otorage temperature	7
Name: EMPOL 1008		( ) Fire	Container Type	DS
		` '	Container Type  pressure Max. daily inventory	09
Substance Number:		( ) Sudden release of p	-	
CAS Number: 68783 41 5		( ) Reactive	Avg. daily inventory	14
DOT Number:		(X) Acute health effects		365
Pure (X) or Mixture ( )		( ) Chronic health effect		1
olid ( ) Liquid (X) Gas ( )		( ) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	PLANT YARD, OPP BLD	0G-6	<del></del>
Name: EPON 1001F		() Fire	Container Type	BA
Substance Number:		( ) Sudden release of p	pressure Max. daily inventory	14
CAS Number: 25085 50 1		()Reactive	Avg. daily inventory	13
DOT Number:		(X) Acute health effects	5 Days on site	365
Pure (X) or Mixture ( )		(X) Chronic health effe	cts Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		() None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-1, 2ND FL, LAB CH	HEM STORAGE ARE	
Name: EPON RESIN 1004F		() Fire	Container Type	BA
Substance Number:		( ) Sudden release of p	pressure Max. daily inventory	14
CAS Number:		()Reactive	Avg. daily inventory	14
DOT Number:		(X) Acute health effects	s Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effe	cts Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		() None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-1, 2ND FL, LAB CH	HEM STORAGE ARE	
INVENTORY RANGE CODES <sup>1</sup>	CONTAINER CODES	AND DESCRIPTION	STORAGE TEMPERATURE AND PRESSU	JRE COD
20 Greater than 10 million pounds 19 1,000,001 to 10 million pounds	TA Above ground tank	BA Bag	Pressure 01 Ambient pressure	
18 500,001 to 1 million pounds	TB Below ground tank TI Tank inside building	BX Box CY Cylinder	02 Greater than ambient press	
17 250,001 to 500,000 pounds	DS Steel Drum	BG Bottles or jugs (glass)	03 Less than ambient pressure	e
16 100,001 to 250,000 pounds 15 50,001 to 100,000 pounds	DP Plastic Drum	BP Bottles or jugs (plastic)	Temperature 04 Ambient temperature 05 Greater than ambient temp	erature
14 10,001 to 50,000 pounds	DF Fiber Drum CN Can	BN Tote Bin TW Tank Wagon	06 Less than ambient tempera	
13 1,001 to 10,000 pounds 12 101 to 1,000 pounds	CB Carboy	RC Railcar	cryogenic (freezing conditi	ons)
11 11 to 100 pounds	SI Silo	OT Other	07 Cryogenic conditions (less	than -200°C
10 1 to 100 pounds			*Ambient means "normal." "surrounding." or "room	" conditions
09 Less than 1 pound  NOTE: Please see pages 14 thru 16 for gailon				DEQ-094
and cubic feet conversion factors	l			

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SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS		INVENTORY INFORMA	TION
Name: ETHYL ALCOHOL		(X) Fire		Container Type	TA
Substance Number: 0844		( ) Sudden release of	pressure	Max. daily inventory	14
CAS Number: 64175		()Reactive		Avg. daily inventory	14
DOT Number: 1170		(X) Acute health effect	s	Days on site	365
Pure (X) or Mixture ( )		(X) Chronic health effe	cts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(	S) TANKFARM WEST, PLA	NT.		
Name: ETHYLENE GLYCOL		()Fire		Container Type	T!
Substance Number: 0878		( ) Sudden release of	pressure	Max. daily inventory	15
CAS Number: 107211		()Reactive		Avg. daily inventory	14
DOT Number: 1142		(X) Acute health effect	s	Days on site	365
Pure (X) or Mixture ( )		(X) Chronic health effe	cts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(	s) BLDG-5, PLANT			
Name: GLYCERINE NATURAL		() Fire	<del></del>	Container Type	TI
Substance Number:		( ) Sudden release of	pressure	Max. daily inventory	15
CAS Number: 56815		( ) Reactive	•	Avg. daily inventory	15
DOT Number:		(X) Acute health effect	s	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effe		Storage pressure	1
blid ( ) Liquid (X) Gas ( )		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(		RMWEST	otorago tomporaturo	
Name: ISOBUTYL ALCOHOL		(X) Fire		Container Type	TA
Substance Number: 1043		( ) Sudden release of	pressure	Max. daily inventory	14
CAS Number: 78831		() Reactive	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Avg. daily inventory	13
DOT Number: 1212		(X) Acute health effect	S	Days on site	365
Pure (X) or Mixture ( )		(X) Chronic health effe		Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(	'	NT.	Ctorage temperature	4
Name: ISOPHTHALIC ACID		() Fire		Container Type	BA
Substance Number:		( ) Sudden release of	pressure	Max. daily inventory	16
CAS Number: 12191 5		( ) Reactive	•	Avg. daily inventory	15
DOT Number:		(X) Acute health effect	s	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effe		Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(	•	/HSE	ototago tomporaturo	,
INVENTORY RANGE CODES1	CONTAINER COD	ES AND DESCRIPTION	STORAGE TO	EMPERATURE AND PRESSU	JRE COD
20 Greater than 10 million pounds 19 1,000,001 to 10 million pounds	TA Above ground to		Pressure	01 Ambient pressure	- 1
18 500,001 to 1 million pounds	TB Below ground to			02 Greater than ambient press	į.
17 250,001 to 500,000 pounds	DS Steel Drum	BG Bottles or jugs (glass)		03 Less than ambient pressure	
16 100,001 to 250,000 pounds 15 50,001 to 100,000 pounds	DP Plastic Drum	BP Bottles or jugs (plastic)	Temperature	04 Ambient temperature	
14 10,001 to 50,000 pounds	DF Fiber Drum CN Can	BN Tote Bin TW Tank Wagon		<ul> <li>05 Greater than ambient tempera</li> <li>06 Less than ambient tempera</li> </ul>	
13 1,001 to 10,000 pounds	CB Carboy	RC Railcar		cryogenic (freezing conditi	
12 101 to 1,000 pounds 11 11 to 100 pounds	SI Silo	OT Other		07 Cryogenic conditions (less	than -200°C
10 1 to 100 pounds			*Ambient means	"normal." "surrounding." or "room	" conditions
NOTE: Please see pages 14 thru 16 for gailion					DEQ-094
and cubic feet conversion factors.	L		<u> </u>	842800461	

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SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS	1	NVENTORY INFORMA	TION
Name: ISOPROPYL ALCOHOL (	MANUFACTURING	(X) Fire		Container Type	DS
Substance Number: 1076		( ) Sudden release of p	pressure	Max. daily inventory	13
CAS Number: 67-63-0		()Reactive		Avg. daily inventory	13
DOT Number: 1219	•	(X) Acute health effects	S	Days on site	365
Pure (X) or Mixture ( )		(X) Chronic health effe	cts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-5, PLANT			
Name: MALEIC ANHYDRIDE		() Fire		Container Type	BA
Substance Number: 1152		( ) Sudden release of p	pressure	Max. daily inventory	15
CAS Number: 108-31-6		(X) Reactive		Avg. daily inventory	14
DOT Number: 2215		(X) Acute health effects	S	Days on site	365
Pure (X) or Mixture ()		(X) Chronic health effe	cts	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-1. 1ST FLOOR, W	'HSE	g-	•
Name: METHANOL		(X) Fire		Container Type	DS
Substance Number: 1222		( ) Sudden release of p	pressure	Max. daily inventory	12
CAS Number: 67-56-1		() Reactive		Avg. daily inventory	12
DOT Number: 1230		(X) Acute health effects	s	Days on site	365
Pure (X) or Mixture ( )		(X) Chronic health effe		Storage pressure	1
lid ( ) Liquid (X) Gas ( )		() None per MSDS	0.0	Storage temperature	· ·
frade Secret: ( ) Check if claiming	Locations(s)	BLDG-5, PLANT		Ctorage temperature	7
Name: METHYL ISOBUTYL KET		(X) Fire		Container Type	DS
Substance Number: 1268		( ) Sudden release of	pressure	Max. daily inventory	13
CAS Number: 108-10-1		() Reactive	p, 000a. 0	Avg. daily inventory	12
DOT Number: 1245		(X) Acute health effects	\$	Days on site	365
Pure (X) or Mixture ( )		(X) Chronic health effe		Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	0.0	Storage temperature	,
Trade Secret: ( ) Check if claiming	Locations(s)	TANKFARM WEST, PLA	NT.	Storage temperature	4
Name: METHYL NORMAL PROF		(X) Fire		Container Type	DS
Substance Number: 1292		( ) Sudden release of	pressure	Max. daily inventory	14
CAS Number: 10787 9		() Reactive	p. 000a. 0	Avg. daily inventory	13
DOT Number: 1249		(X) Acute health effects	c	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effe		Storage pressure	1
Solid ( ) Liquid (X) Gas ( )	•	( ) None per MSDS	CIS	Storage temperature	1 A
Trade Secret: ( ) Check if claiming	l ocations(s)	BLDG-5, PLANT		Otorage temperature	4
,, ,, ,, ,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,	2004(0)				
INVENTORY RANGE CODES <sup>1</sup>	CONTAINER CODES	ND DESCRIPTION	STORAGE TE	MPERATURE AND PRESSU	JRE COD
20 Greater than 10 million pounds	TA Above ground tank	BA Bag	Pressure	01 Ambient pressure	
19 1,000,001 to 10 million pounds 18 500,001 to 1 million pounds	TB Below ground tank	BX Box		02 Greater than ambient press	
17 250,001 to 500,000 pounds	TI Tank inside building DS Steel Drum	CY Cylinder BG Bottles or jugs (glass)	1	03 Less than ambient pressure	•
16 100,001 to 250,000 pounds 15 50,001 to 100,000 pounds	DP Plastic Drum	BP Bottles or jugs (plastic)	Temperature	04 Ambient temperature	
14 10,001 to 50,000 pounds	DF Fiber Drum	BN Tote Bin		<ul> <li>05 Greater than ambient tempera</li> <li>06 Less than ambient tempera</li> </ul>	
13 1,001 to 10,000 pounds	CN Can CB Carboy	TW Tank Wagon RC Railcar	1	06 Less than ambient tempera cryogenic (freezing conditi	
12 101 to 1,000 pounds	SI Silo	OT Other		07 Cryogenic conditions (less	
11 11 to 100 pounds 10 1 to 100 pounds			*Ambient means	"normal." "surrounding." or "room	
09 Less than 1 pound			Wilhout means	normal. Surrounding, or foor	
NOTE: Please see pages 14 thru 16 for gallon and cubic feet conversion factors.					DEQ-094

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SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS		NVENTORY INFORMA	TION
Name: MPD		()Fire		Container Type	DS
Substance Number:		( ) Sudden release of p	pressure	Max. daily inventory	15
CAS Number: 21634 20		() Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects	5	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effective	cts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		() None per MSDS		Storage temperature	4 😘
Trade Secret: ( ) Check if claiming	Locations(s)	PLANT YARD, OPP BLD	G-6		
Name: N-BUTYL ALCOHOL		(X) Fire		Container Type	TA
Substance Number: 1330		( ) Sudden release of p	pressure	Max. daily inventory	14
CAS Number: 71-36-3		()Reactive		Avg. daily inventory	14
DOT Number: 1120		(X) Acute health effects	S	Days on site	365
Pure (X) or Mixture ( )		(X) Chronic health effe	cts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	TANKFARM WEST, PLA	NT.		
Name: NEOPENTYL GLYCOL		() Fire		Container Type	BA
Substance Number:		( ) Sudden release of p	pressure	Max. daily inventory	15
CAS Number: 12630 7		() Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects	S	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effe		Storage pressure	1
lid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-1. 1ST FLOOR, W	HSE	3,,	
Name: NEVILLE LX-685-125		() Fire		Container Type	BA
Substance Number:		( ) Sudden release of	pressure	Max. daily inventory	14
CAS Number: 68131 87 3		() Reactive	•	Avg. daily inventory	14
DOT Number:		(X) Acute health effects	S	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effe		Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	, ,	HEM STORAG		
Name: ODOURLESS MINRAL SI	PIRITS	(X) Fire		Container Type	TA
Substance Number:		( ) Sudden release of	pressure	Max. daily inventory	15
CAS Number: 64742 88 7		()Reactive		Avg. daily inventory	14
DOT Number: , `-		(X) Acute health effects	s	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effe	cts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	TANKFARM WEST, PLA	NT.		
INVENTORY PANCE CODES!	CONTAINED CODES	AND DESCRIPTION			
INVENTORY RANGE CODES1  20 Greater than 10 million pounds	CONTAINER CODES		SIORAGETE	EMPERATURE AND PRESSI	JKE COD
19 1,000,001 to 10 million pounds	TA Above ground tank TB Below ground tank	BA Bag BX Box	Pressure	01 Ambient pressure 02 Greater than ambient press	
18 500,001 to 1 million pounds	TI Tank inside building		l	02 Greater than ambient pressure 03 Less than ambient pressure	
17 250,001 to 500,000 pounds 16 100,001 to 250,000 pounds	DS Steel Drum DP Plastic Drum	BG Bottles or jugs (glass) BP Bottles or jugs (plastic)	70	04 Ambient temperature	1
15 50,001 to 100,000 pounds	DF Fiber Drum	BP Bottles or jugs (plastic) BN Tote Bin	Temperature	05 Greater than ambient temp	erature
14 10,001 to 50,000 pounds 13 1,001 to 10,000 pounds	CN Can	TW Tank Wagon	1	06 Less than ambient tempera	,
12 101 to 1,000 pounds	CB Carboy SI Silo	RC Railcar OT Other		cryogenic (freezing conditi	1
11 11 to 100 pounds				07 Cryogenic conditions (less	than -200°C
10 1 to 100 pounds 09 Less than 1 pound			*Ambient means	"normal." "surrounding." or "room	conditions
NOTE: Please see pages 14 thru 16 for gallon					DEQ-094
and cubic feet conversion factors.	1		<del></del>		

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SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS		INVENTORY INFORMA	TION
Name: ONCE REFINED SOYBEA Substance Number: CAS Number: 80012 27 DOT Number: Pure (X) or Mixture ( ) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming Name: PA-74-864 Substance Number: CAS Number: 25085 50 1 DOT Number:		( ) Fire ( ) Sudden release of p ( ) Reactive ( ) Acute health effects ( ) Chronic health effects (X) None per MSDS TANKFARM WEST, PLAN ( ) Fire ( ) Sudden release of p ( ) Reactive ( ) Acute health effects	s cts NT. pressure	Container Type Max. daily inventory Avg. daily inventory Days on site Storage pressure Storage temperature  Container Type Max. daily inventory Avg. daily inventory Days on site	TB 17 17 365 1 4 BA 14 14 365
Pure (X) or Mixture ( ) Solid (X) Liquid ( ) Gas ( )		( ) Chronic health effer (X) None per MSDS	CTS	Storage pressure Storage temperature	1
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-1, 2ND FL, LAB C	HEM STORA	•	4
Name: PAMOLYN 240 Substance Number: CAS Number: 61790 12 3 DOT Number: Pure (X) or Mixture ( ) plid ( ) Liquid (X) Gas ( ) rade Secret: ( ) Check if claiming	Locations(s)	( ) Fire ( ) Sudden release of position ( ) Reactive ( ) Acute health effects ( ) Chronic health effects (X) None per MSDS BLDG-5, PLANT	pressure	Container Type Max. daily inventory Avg. daily inventory Days on site Storage pressure Storage temperature	TI 15 13 365 1
Name: PAMOLYN 300 Substance Number: CAS Number: DOT Number: Pure (X) or Mixture ( ) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming		( ) Fire ( ) Sudden release of p ( ) Reactive (X) Acute health effects ( ) Chronic health effe ( ) None per MSDS BLDG-5, PLANT	5	Container Type Max. daily inventory Avg. daily inventory Days on site Storage pressure Storage temperature	DS 14 14 365 1
Name: PANASOL AN-3N Substance Number: CAS Number: DOT Number: Pure (X) or Mixture ( ) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming		(X) Fire ( ) Sudden release of positive ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS BLDG-5, PLANT	5	Container Type Max. daily inventory Avg. daily inventory Days on site Storage pressure Storage temperature	DS 14 13 365 1
INVENTORY RANGE CODES¹  20 Greater than 10 million pounds  19 1,000,001 to 10 million pounds  18 500,001 to 10 million pounds  17 250,001 to 500,000 pounds  16 100,001 to 250,000 pounds  15 50,001 to 100,000 pounds  14 10,001 to 50,000 pounds  13 1,001 to 10,000 pounds  12 101 to 1,000 pounds  11 11 to 100 pounds  10 1 to 100 pounds  09 Less than 1 pound  NOTE: Please see pages 14 thru 16 for gallon and cubic feet conversion factors.	CONTAINER CODES  TA Above ground tank TB Below ground tank TI Tank inside building DS Steel Drum DP Plastic Drum DF Fiber Drum CN Can C8 Carboy SI Silo	BA Bag BX Box	Pressure Temperature	01 Ambient pressure 02 Greater than ambient pressure 03 Less than ambient pressure 04 Ambient temperature 05 Greater than ambient temperature 06 Less than ambient temperature 07 Cryogenic (freezing condition) 07 Cryogenic conditions (less is "normal." "surrounding." or "room	erature ture but not ons) than -200°C



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SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS	1	INVENTORY INFORMA	TION
Name: PENTAERYTHRITOL TEC	CH	() Fire		Container Type	BA
Substance Number:		( ) Sudden release of	pressure	Max. daily inventory	15
CAS Number: 11577 5		()Reactive		Avg. daily inventory	15
DOT Number:		(X) Acute health effect:	s	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effe	cts	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-1. 1ST FLOOR, W	/HSE		
Name: PENTAERYTHRITOL=PU	RE	() Fire		Container Type	BA
Substance Number:		( ) Sudden release of	pressure	Max. daily inventory	16
CAS Number: 11577 5		()Reactive		Avg. daily inventory	16
DOT Number:		(X) Acute health effects	S	Days on site	365
Pure (X) or Mixture ()		( ) Chronic health effe	cts	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-1. 1ST FLOOR, W	/HSE		
Name: PHO-7028		() Fire		Container Type	DS
Substance Number:		( ) Sudden release of	pressure	Max. daily inventory	14
CAS Number: 32492 61 8		()Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effects	S	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effe	ects	Storage pressure	1
lid ( ) Liquid (X) Gas ( )		() None per MSDS		Storage temperature	4
rrade Secret: ( ) Check if claiming	Locations(s)	BLDG-5, PLANT			
Name: PHOSPHORIC ACID		() Fire		Container Type	DP
Substance Number: 1516		( ) Sudden release of	pressure	Max. daily inventory	13
CAS Number: 7664382		(X) Reactive		Avg. daily inventory	13
DOT Number: 1805		(X) Acute health effect	s	Days on site	365
Pure ( ) or Mixture (X)		( ) Chronic health effe	ects	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-5, PLANT			
Name: PHTHALIC ANHYDRIDE		() Fire		Container Type	TA
Substance Number: 1535		( ) Sudden release of	pressure	Max. daily inventory	17
CAS Number:		()Reactive		Avg. daily inventory	15
DOT Number: 2214		(X) Acute health effect	S	Days on site	365
Pure (X) or Mixture ()		( ) Chronic health effe	ects	Storage pressure	1
Solid (X) Liquid()Gas ()		() None per MSDS		Storage temperature	5
Trade Secret: ( ) Check if claiming	Locations(s)	BY COOLING TOWER			
INVENTORY RANGE CODES <sup>1</sup>	CONTAINER CODES	AND DESCRIPTION	STOPAGE	EMPERATURE AND PRESSU	IDE COD
20 Greater than 10 million pounds	TA Above ground tank				JKE COD
19 1,000,001 to 10 million pounds	TB Below ground tank	BA Bag BX Box	Pressure	01 Ambient pressure 02 Greater than ambient press	eur <b>a</b>
18 500,001 to 1 million pounds 17 250,001 to 500,000 pounds	TI Tank inside building	•		03 Less than ambient pressur	
16 100,001 to 250,000 pounds	DS Steel Drum DP Plastic Drum	BG Bottles or jugs (glass) BP Bottles or jugs (plastic)	Temperature	04 Ambient temperature	
15 50,001 to 100,000 pounds	DF Fiber Drum	BN Tote Bin		05 Greater than ambient temp	
14 10,001 to 50,000 pounds 13 1,001 to 10,000 pounds	CN Can CB Carboy	TW Tank Wagon		06 Less than ambient tempera cryogenic (freezing conditi	
12 101 to 1,000 pounds	SI Silo	RC Railcar OT Other			
11 11 to 100 pounds				07 Cryogenic conditions (less	than -200°C
TO THE TOU DOUBLES					
10 1 to 100 pounds 09 Less than 1 pound NOTE: Please see pages 14 thru 16 for gallon			*Ambient means	"normal." "surrounding," or "room	" conditions

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SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS		INVENTORY INFORMA	
Name: PHTHALIC ANHYDRIDE		() Fire		Container Type	BA
Substance Number: 1535		( ) Sudden release of p	pressure	Max. daily inventory	16
CAS Number: 85-44-9		()Reactive		Avg. daily inventory	16
DOT Number: 2214		(X) Acute health effects	S	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effe	cts '	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-1. 1ST FLOOR, W	HSE		
Name: PROPYLENE GLYCOL		() Fire		Container Type	TI
Substance Number:		( ) Sudden release of p	pressure	Max. daily inventory	14
CAS Number: 57556		()Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects	S	Days on site	365
Pure (X) or Mixture ()		( ) Chronic health effe	cts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-3, NEAR TANKFA	RMWEST	- ,	
Name: PTBBA		() Fire		Container Type	BA
Substance Number:		( ) Sudden release of p	pressure	Max. daily inventory	14
CAS Number: 98737		()Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects	S	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effective	cts	Storage pressure	1
lid (X) Liquid ( ) Gas ( )		() None per MSDS		Storage temperature	4
rade Secret: ( ) Check if claiming	Locations(s)	BLDG-1. 1ST FLOOR, W	HSE		
Name: SILICONE Z-6018		() Fire		Container Type	BA
Substance Number:		( ) Sudden release of	pressure	Max. daily inventory	14
CAS Number: 68037 90 1		() Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effects	s	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effe	cts	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-1. 1ST FLOOR, W	HSE		
Name: SOLVENT 150		(X) Fire		Container Type	TA
Substance Number: 2575		( ) Sudden release of p	pressure	Max. daily inventory	14
CAS Number: 64742945		()Reactive		Avg. daily inventory	14
DOT Number: 1256		(X) Acute health effects	s	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effe	cts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	TANKFARMWEST, PLAN	NT	,	
INDIENTORY DANIES CORES	001211122 0022	AND DECORPORATION			
INVENTORY RANGE CODES <sup>1</sup> 20 Greater than 10 million pounds	CONTAINER CODES		STORAGE T	EMPERATURE AND PRESSU	IRE COD
19 1,000,001 to 10 million pounds	TA Above ground tank TB Below ground tank	BA Bag BX Box	Pressure	01 Ambient pressure	
18 500,001 to 1 million pounds	Ti Tank inside building			<ul><li>02 Greater than ambient press</li><li>03 Less than ambient pressure</li></ul>	
17 250,001 to 500,000 pounds 16 100,001 to 250,000 pounds	DS Steel Drum	BG Bottles or jugs (glass)		•	-
15 50,001 to 100,000 pounds	DP Plastic Drum DF Fiber Drum	BP Bottles or jugs (plastic) BN Tote Bin	Temperature	04 Ambient temperature 05 Greater than ambient temp	erature
14 10,001 to 50,000 pounds	CN Can	TW Tank Wagon	ĺ	06 Less than ambient tempera	
13 1,001 to 10,000 pounds 12 101 to 1,000 pounds	CB Carboy	RC Railcar		cryogenic (freezing conditi	oua)
11 11 to 100 pounds	SI Silo	OT Other	ĺ	07 Cryogenic conditions (less	than -200°C
10 1 to 100 pounds 09 Less than 1 pound			*Ambient means	normal." "surrounding." or "room	conditions
NOTE: Please see pages 14 thru 16 for gallon			1		DEQ-094
and cubic feet conversion factors.	<u> </u>		L		

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SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS	INVENTORY INFORMAT	TION
Name: SUPER BACKEMIN-20		()Fire	Container Type	ВА
Substance Number:		( ) Sudden release of press	sure Max. daily inventory	14
CAS Number:		()Reactive	Avg. daily inventory	14
DOT Number:		(X) Acute health effects	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effects	-	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS	Storage temperature	4 😘
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-1, 2ND FL, LAB CHEM	- ·	
Name: TA-22 TEREPHTHALIC A	/C	() Fire	Container Type	BA
Substance Number:		( ) Sudden release of press	sure Max. daily inventory	14
CAS Number: 10021 0		()Reactive	Avg. daily inventory	14
DOT Number:		(X) Acute health effects	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effects	Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS	_ * '	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-1. 1ST FLOOR, WHSE	• • • • • • • • • • • • • • • • • • • •	
Name: TALL OIL ROSIN		() Fire	Container Type	DS
Substance Number:		( ) Sudden release of press	sure Max. daily inventory	15
CAS Number:		()Reactive	Avg. daily inventory	15
DOT Number:		(X) Acute health effects	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effects	Storage pressure	1
olid (X) Liquid ( ) Gas ( )		( ) None per MSDS		4
Frade Secret: ( ) Check if claiming	Locations(s)	PLANT YARD, OPP BLDG-6	_ ·	
Name: TOLUENE		(X) Fire	Container Type	TA
Substance Number: 1866		( ) Sudden release of press	* ·	15
CAS Number: 108883		()Reactive	•	15
DOT Number: 1294		(X) Acute health effects		365
Pure (X) or Mixture ( )		(X) Chronic health effects	_ · •	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	TANKFARMWEST, PLANT		
Name: TPGDA		() Fire	Container Type	DS
Substance Number:		( ) Sudden release of press	sure Max. daily inventory	14
CAS Number:		(X) Reactive	Avg. daily inventory	14
DOT Number:		(X) Acute health effects	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effects	-	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS	Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	PLANT YARD, OPP BLDG-6		
INVENTORY RANGE CODES1	CONTAINER CODES	AND DESCRIPTION S	TORAGE TEMPERATURE AND PRESSUR	RE COD
20 Greater than 10 million pounds 19 1,000,001 to 10 million pounds	TA Above ground tank	BA Bag Pr	ressure 01 Ambient pressure	
18 500,001 to 1 million pounds	TB Below ground tank TI Tank inside building	BX Box CY Cylinder	02 Greater than ambient pressure 03 Less than ambient pressure	re
17 250,001 to 500,000 pounds 16 100,001 to 250,000 pounds	DS Steel Drum	BG Bottles or jugs (glass)	·	
15 50,001 to 100,000 pounds	DP Plastic Drum DF Fiber Drum	BP Bottles or jugs (plastic) Te BN Tote Bin	emperature 04 Ambient temperature 05 Greater than ambient temper	rature
14 10,001 to 50,000 pounds	CN Can	TW Tank Wagon	06 Less than ambient temperate	
13 1,001 to 10,000 pounds 12 101 to 1,000 pounds	CB Carboy	RC Railcar	cryogenic (freezing condition	ns)
11 11 to 100 pounds	SI Silo	OT Other	07 Cryogenic conditions (less th	nan -200°C
10 1 to 100 pounds 09 Less than 1 pound		*An	nbient means "normal." "surrounding." or "room"	conditions
NOTE: Please see pages 14 thru 16 for gallon and cubic feet conversion factors.			D	EQ-094

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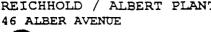
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SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS		INVENTORY INFORMA	TION
Name: TRIMET]		() Fire		Container Type	BA
Substance Number:		( ) Sudden release of	pressure	Max. daily inventory	15
CAS Number: 77850		( ) Reactive	•	Avg. daily inventory	14
DOT Number:		(X) Acute health effects	s	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effe		Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-1. 1ST FLOOR, W	'HSE	O.O. ago tomporatars	
Name: TRIMETHYL PENTANED	IOL	() Fire		Container Type	BA
Substance Number:		( ) Sudden release of	pressure	Max. daily inventory	16
CAS Number: 14419 4		( ) Reactive	•	Avg. daily inventory	15
DOT Number:		(X) Acute health effects	s	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effe		Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		() None per MSDS		Storage temperature	•
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-1. 1ST FLOOR, W	/HSE	Otorage temporatare	•
Name: TRIMETHYLOLPROPANI	<del></del>	( ) Fire		Container Type	BA
Substance Number:	-	( ) Sudden release of	nressure	Max. daily inventory	15
CAS Number: 77996		() Reactive	pressure	Avg. daily inventory	14
DOT Number:		(X) Acute health effect	e	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effe		Storage pressure	1
		, ,	CIS	• '	•
hlid (X) Liquid ( ) Gas ( )	l continua(s)	( ) None per MSDS	/UCE	Storage temperature	4
Trade Secret: ( ) Check if claiming		BLDG-1. 1ST FLOOR, W	1105		
Name: TRIMETTALIC ANHYDRI	DE	(X) Fire		Container Type	BA
Substance Number: 1922		( ) Sudden release of	pressure	Max. daily inventory	14
CAS Number: 55230 7		() Reactive		Avg. daily inventory	14
DOT Number:		(X) Acute health effect		Days on site	365
Pure (X) or Mixture ()		(X) Chronic health effe	cts	Storage pressure	1
Solid (X) Liquid()Gas ()		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-1. 1ST FLOOR, W	/HSE		
Name: VM & P NAPHTHA LOW		(X) Fire		Container Type	TA
Substance Number:		( ) Sudden release of	pressure	Max. daily inventory	15
CAS Number: 80303 24		()Reactive		Avg. daily inventory	15
DOT Number: , : .		(X) Acute health effect	S	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effe	cts	Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-5, PLANT			
INVENTORY RANGE CODES <sup>1</sup>	CONTAINER CODES	AND DESCRIPTION	STORAGE T	EMPERATURE AND PRESSU	IRE COD
20 Greater than 10 million pounds 19 1,000,001 to 10 million pounds	TA Above ground tank	BA Bag	Pressure	01 Ambient pressure	{
18 500,001 to 1 million pounds	TB Below ground tank TI Tank inside building	BX Box CY Cylinder		02 Greater than ambient press	
17 250,001 to 500,000 pounds 16 100,001 to 250,000 pounds	DS Steel Drum	BG Bottles or jugs (glass)		03 Less than ambient pressure	'
15 50,001 to 100,000 pounds	DP Plastic Drum	BP Bottles or jugs (plastic)	Temperature	04 Ambient temperature 05 Greater than ambient temperature	aratura
14 10,001 to 50,000 pounds	DF Fiber Drum CN Can	BN Tote Bin TW Tank Wagon		06 Less than ambient tempera	
13 1,001 to 10,000 pounds 12 101 to 1,000 pounds	CB Carboy	RC Railcar		cryogenic (freezing condition	ons)
11 11 to 100 pounds	SI Silo	OT Other	1	07 Cryogenic conditions (less	than -200°C
10 1 to 100 pounds			*Ambient means	"normal." "surrounding." or "room	" conditions
09 Less than 1 pound  NOTE: Please see pages 14 thru 16 for gallon					l
and cubic feet conversion factors.			<u> </u>		DEQ-094

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SUBSTANCE DESCRIPTION	(Check all that apply)	HAZARDS		NVENTORY INFORMA	TION
Name: WG GUM ROSIN		() Fire		Container Type	DS
Substance Number:		( ) Sudden release of p	oressure	Max. daily inventory	14
CAS Number: 80500 97		() Reactive		Avg. daily inventory	13
DOT Number:		(X) Acute health effects	5	Days on site	365
Pure (X) or Mixture ( )		( ) Chronic health effe		Storage pressure	1
Solid (X) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	4 %
Trade Secret: ( ) Check if claiming	Locations(s)	PLANT YARD, OPP BLD	G-6	g-	
Name: WORVANOL		(X) Fire		Container Type	DS
Substance Number:		( ) Sudden release of	pressure	Max. daily inventory	14
CAS Number: 10798 2		() Reactive	`	Avg. daily inventory	13
DOT Number:		(X) Acute health effects	S	Days on site	365
Pure (X) or Mixture ( )		(X) Chronic health effe		Storage pressure	1
Solid ( ) Liquid (X) Gas ( )		( ) None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	BLDG-5, PLANT		2 · · · · · · · · · · · · · · · · · · ·	
Name: XYLENE (MIXED ISOME	RS)	(X) Fire		Container Type	TA
Substance Number: 2014	·	( ) Sudden release of	pressure	Max. daily inventory	15
CAS Number: 1330-20-7		()Reactive		Avg. daily inventory	13
DOT Number: 1307		(X) Acute health effects	S	Days on site	365
Pure (X) or Mixture ( )		(X) Chronic health effe	cts	Storage pressure	1
id ( ) Liquid (X) Gas ( )		() None per MSDS		Storage temperature	4
Trade Secret: ( ) Check if claiming	Locations(s)	TANKFARM WEST, PLA	NT.		
Name: HAZARDOYS	WASTEN	0.5 (x) Fire		Container Type	D5
Substance Number: 2461	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	( ) Suden release of p	receire	Max. daily inventory	13
CAS Number:		( ) Reactive	1033410	Avg. daily inventory	
DOT Number: 9189		(X) Acute health effects	•		12_
		(X) Chronic Health effe			365
Pure (X) or Mixture ( )		• •	CIS	Storage pressure	0)
Solid ( ) Liquid 💢 Gas ( )	Location(s)	( ) None per MSDS	L 0 /	Storage temperature	04
Trade Secret: ( ) Check if claiming	Location(s)	Bldg-E, PLF	TOV 1.		
Name:		() Fire		Container Type	
Substance Number:		( ) Suden release of p	ressure	Max. daily inventory	
CAS Number:		() Reactive		Avg. daily inventory	
DOT Number:		( ) Acute health effect		Days on site	
Pure ( ) or Mixture ( )	•	( ) Chronic Health effe	ects	Storage pressure	
Solid ( ) Liquid ( ) Gas ( )		( ) None per MSDS		Storage temperature	
Trade Secret: ( ) Check if claiming	Location(s)	<u></u>			
INVENTORY RANGE CODES <sup>1</sup>	CONTAINER CODES	AND DESCRIPTION	STORAGE TE	EMPERATURE AND PRESSU	IRE COD
20 Greater than 10 million pounds 19 1,000,001 to 10 million pounds	TA Above ground tank	BA Bag	Pressure	01 Ambient pressure	j
18 500,001 to 1 million pounds	TB Below ground tank TI Tank inside building	BX Box CY Cylinder		02 Greater than ambient press 03 Less than ambient pressure	
17 250,001 to 500,000 pounds 16 100,001 to 250,000 pounds	DS Steel Drum	BG Bottles or jugs (glass)	]		·
15 50,001 to 100,000 pounds	DP Plastic Drum DF Fiber Drum	BP Bottles or jugs (plastic) BN Tote Bin	Temperature	04 Ambient temperature 05 Greater than ambient temp	erature
14 10,001 to 50,000 pounds	CN Can	TW Tank Wagon		06 Less than ambient tempera	1
13 1,001 to 10,000 pounds 12 101 to 1,000 pounds	CB Carboy	RC Railcar	İ	cryogenic (freezing conditi	ons)
11 11 to 100 pounds	SI Silo	OT Other	[	07 Cryogenic conditions (less	than -200°C
10 1 to 100 pounds 09 Less than 1 pound			*Ambient means	"normal." "surrounding," or "room	" conditions
NOTE: Please see pages 14 thru 16 for gallon					DEQ-094
and cubic feet conversion factors.	<u> </u>		L		

REICHHOLD CHEMICAL, INC. 46 ALBERT AVENUE, NEWARK

# PART 2 1994 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1994

Please type all responses.

Photocopy this page if you need additional forms.

Read instructions carefully before completing this form.

SUBSTANCE DESCRIPT	TION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: AIR, COMPRESubstance Number: 2070 CAS Number: DOT Number: 1002 Pure (A) or Mixture () Solid () Liquid () Gas (A) Trade Secret: () Check if claiming	Location(s)	() Fire (A Sudden release of pressure () Reactive () Acute health effects () Chronic health effects () None per MSDS	Container Type  Max. daily inventory  Avg. daily inventory  Days on site  Storage pressure  Storage temperature
Name: FURI Oil Substance Number: 2 + 1+ 1+ CAS Number: 1993 Pure (X) or Mixture () Solid () Liquid (X) Gas () Trade Secret: () Check if claiming	Location(s)	(X) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS THINK FIRM WEST	Container Type TA  Max. daily inventory  Avg. daily inventory  Days on site  Storage pressure  Storage temperature
Name:	Location(s)	() Fire  ⋈ Sudden release of pressure () Reactive (⋈ Acute health effects () Chronic health effects () None per MSDS □ LANT GACK, BY BUS	Container Type TA  Max. daily inventory 15  Avg. daily inventory 14  Days on site 365  Storage pressure 52  Storage temperature 7
Name: RESIV SOLY Substance Number: 2749 CAS Number: DOT Number: 2868 Pure (A) or Mixture () Solid () Liquid (A) Gas () Trade Secret: () Check if claiming	Location(s)	<ul> <li>⋈ Fire</li> <li>( ) Sudden release of pressure</li> <li>( ) Reactive</li> <li>⋈ Acute health effects</li> <li>⋈ Chronic health effects</li> <li>( ) None per MSDS</li> <li>TANK FARM CAST</li> </ul>	Container Type
Name: RESIN SOLUTION Substance Number: 2749 CAS Number: 2868 Pure (X) or Mixture () Solid () Liquid (X) Gas () Trade Secret: () Check if claiming	Location(s)	<ul> <li>⋈ Fire</li> <li>( ) Sudden release of pressure</li> <li>( ) Reactive</li> <li>( ) Acute health effects</li> <li>( ) Chronic health effects</li> <li>( ) None per MSDS</li> <li>→ HKS, BLDG - Ψ.</li> </ul>	Container Type — TA  Max. daily inventory 14  Avg. daily inventory 14  Days on site 365  Storage pressure 01  Storage temperature 05
20 Greater than 10 million pounds 19 1.000,001 to 10 million pounds 18 500,001 to 1 million pounds 17 250,001 to 500,000 pounds 16 100,001 to 250,000 pounds 15 50,001 to 100,000 pounds 14 10,001 to 50,000 pounds 13 1,001 to 10,000 pounds 12 101 to 1,000 pounds 11 11 to 100 pounds 11 11 to 100 pounds	CONTAINER CODES AND  TA Above ground tank TB Below ground tank TI Tank inside building DS Steel drum DP Plastic drum DF Fiber drum CN Can CB Carboy SI Silo	BA Bag BX Box CY Cylinder BG Bottles or jugs (glass) BP Bottles or jugs (plastic) BN Tote bin TW Tank Wagon RC Railcar	PERATURE AND PRESSURE CODES  11 Ambient* pressure 12 Greater than ambient pressure 13 Less than ambient pressure 14 Ambient temperature 15 Greater than ambient temperature 16 Less than ambient temperature but not cryogenic (freezing conditions) 17 Cryogenic conditions (less than -200°C)
NOTE: Please see pages 14 thru 16 for gallon and cubic feet conversion factors.		*Ambient means 842899470	"normal," "surrounding," or "room" conditions.  DEO-094

REICHHOLD / ALBERT PLANT

45 ALBER AVENUE

#### 1994 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1994

Please type all responses

Photocopy this page if you need additional forms.

Read instructions carefully before completing this form.tional forms.

SUBSTANCE DESCRIPTION

(Check all that apply)

**HAZARDS** 

INVENTORY INFORMATION

#### **INVENTORY RANGE CODES<sup>1</sup>**

- 20 Greater than 10 million pounds
- 19 1,000,001 to 10 million pounds
- 18 500,001 to 1 million pounds
- 17 250,001 to 500,000 pounds
- 16 100,001 to 250,000 pounds
- 15 50,001 to 100,000 pounds
- 14 10,001 to 50,000 pounds
- 13 1,001 to 10,000 pounds
- 1 101 to 1,000 pounds / 11 to 100 pounds
- 10 1 to 100 pounds
- 09 Less than 1 pound

NOTE: Please see pages 14 thru 16 for gallon and cubic feet conversion factors.

#### CONTAINER CODES AND DESCRIPTION

- TA Above ground tank
- TB Below ground tank
- Π Tank inside building
- DS Steel Drum
- DP Plastic Drum
- DF Fiber Drum
- CN Can
- CB Carboy
- Silo

- BA Bag
- BX Box
- CY Cylinder
- BG Bottles or jugs (glass) BP Bottles or jugs (plastic)
- BN Tote Bin
- TW Tank Wagon
- RC Railcar
- OT Other

#### STORAGE TEMPERATURE AND PRESSURE COD

Pressure

- 01 Ambient pressure
- 02 Greater than ambient pressure
- 03 Less than ambient pressure

Temperature

- 04 Ambient temperature
- 05 Greater than ambient temperature
- Less than ambient temperature but not cryogenic (freezing conditions)
- 07 Cryogenic conditions (less than -200°C

\*Ambient means "normal." "surrounding." or "room" conditions

DEQ-094

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